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GRAMMAR

OF

THE LANGUAGE

OF

THE LENNI LENAPE INDIANS.

The Translator's Preface.

THE astonishing progress which the comparative science of languages has made within the last thirty years is not among the least important of the many wonders which the present age has produced. The first strong impulse was given towards the close of the last century by the publication of the Comparative Vocabulary*, compiled by professor Pallas, under the direction of the empress Catharine of Russia; a work indeed better conceived than executed, but which nevertheless has been and still is of great use to the learned, in the prosecution of philological studies. This work, which was left incomplete, being confined to the languages of Europe and Asia⁺, was followed in this country

^{*} Linguarum totius orbis vocabularia comparativa, augustissimæ curâ collecta. Petrop. 1786—1787, 4to.

[†] The empress, wishing her work to be completed, committed it to M. Theodore Jankiewitsch de Miriewo, with a view, it is presumed, that he should merely add to the European and Asiatic words which Pal-

by Dr B. S. Barton's "New Views of the Origin of the Tribes and Nations of America." The object of the learned author at first was to supply the deficiency of the great philological monument which the empress Catharine had begun as far as related to the languages of America. Happy would it have been if he had not suffered his imagination to draw him away from that simple but highly useful design ! But he conceived that by comparing the American with the Asiatic languages he could prove the origin of our Indians from the nations which inhabit the opposite coast of Asia; and thus he sacrificed the real advantage of science to the pursuit of a favourite theory. He has nevertheless brought together, in a comparative view, fifty-two select words in about thirty or forty of our aboriginal idioms; by which he has shewn, that he might, if he pleased, have completed professor Pallas's Vocabulary, as far as it could have been done at that period, when we had not the means that have been obtained since. His was the first attempt to collect and compare to some extent* specimens of our Indian lan-

las had given the corresponding terms in the African and American languages. But M. Jankiewitsch took upon himself to alter the whole plan of Pallas's work; and, instead of pursuing the original system, which was to give the same Russian word in the different languages in due succession, he made an alphabetical catalogue of exotic words, which he explained into Russian, and in which he mixed all nations and languages together, with a view to shew how the same sounds received different meanings in different idioms. The empress was displeased, and the edition was suppressed. A few copies, however, have gone abroad, one of which is in the library of the American Philosophical Society.

M. Jankiewitch did wrong in not following the plan of his predecessor, whose work he thus left incomplete, when its completion was the very object which was entrusted to his care. He should first have executed his task: he might afterwards have published a vocabulary on his own system, which would have been a useful counterpart to the other. Indeed these two parts seem essential to a good comparative vocabulary, precisely as in a dictionary of two languages there must be a part beginning with each and explaining the words of each into the other.

* Relandus, in the third volume of his dissertations, published vocabularies of nine American languages, extracted from different authors. They are the Brazilian, Chilese, Peruvian, Poconchi, Caribbee, Mexican, Massachusetts which he calls Virginian, Algonkin, and Huron.

guages, and as such it is useful to philologists and entitled to respect.

The next performance that appeared on a comprehensive scale on the subject of languages was the MITHRIDATES, the glory of our science. I have spoken of it at large in my Report to the Historical Committee, made in the year 1819, on the progress then made in the investigation committed to me respecting the character and grammatical forms of the languages of the American Indians*. Excellent as the Mithridates was at the time when it was published, such is the progress which the philological science has made since that period, that it would require to be almost entirely written anew. But VATER is no more, and who will venture to assume his vacant place †?

About the same time appeared at Madrid, in six octavo volumes, "A catalogue of all the known languages, classed according to the diversity of their idioms and dialects," by the Abbé Don Lorenzo Hervast. It had been before published in Italian at Cesena, in the Roman states, as part of a great encyclopedical performance, by the same author, entitled "An idea of the universe," in 21 volumes quarto. The five last volumes (except the 17th which treats of the arithmetic of nations) relate exclusively to languages. The **17**th volume contains the catalogue above mentioned. 'The 18th is a treatise on the origin, formation, mechanism, and harmony of languages. The 19th is entitled "A polyglot vocabulary of more than one hundred and fifty languages." And lastly, the 21st volume is a practical essay on languages, with prolegomena, and the lord's prayer in more than three hundred languages and dialects *i*. It is probable that the Spanish translation, though it would seem that it only bears the title of the 17th volume in the Italian, con-

* Historical Transactions, Vol. I. p. xix.

+ Professor Vater died at Halle on the 16th of March 1826.

[‡] Discours sur l'Etude Philosophique des Langues, par M. de Volney, p. 31.

§ Eichhorn, Geschichte der neuen Sprachkunde, Vol. I. p. 31.

tains all the philological treatises of the author, or at least a great part of them. As, however, neither the original nor the translation have, to my knowledge, made their way into this country, I can not say any thing more upon the subject, nor can I form a judgment of the merits of the work itself: all I can say is, that it does not appear to have been written on the same plan with the Mithridates*, whose authors, however, have occasionally availed themselves of its contents, but always with due acknowledgment.

Since that period nothing has appeared, as far as I know, in Europe or elsewhere, embracing the whole science of languages; and indeed the works which I have cited cannot be said to be entitled to be so considered; for the Comparative Vocabulary is purely etymological, and the Mithridates, although it takes in a much wider scope and gives a view of the structure and grammatical forms of the different languages, is in an important point entirely deficient, being confined exclusively to oral language, while the various modes by which nations express their thoughts in writing are a no less interesting part of the philological science. I have heard of an Ethnographical Atlas by M. Balbi, which has lately appeared at Paris, containing a description of the world geographically divided by languages

The 17th volume is entitled Catalogo delle lingue conosciute, e notizia delle loro affinità e diversità, 1784. The 18th, Origine, formazione, mecanismo, ed armonia degli idiomi, 1785. The 19th, Aritmetica delle nazioni e divisione del tempo fra gl'orientali, 1786. The 20th, Vocabulario poliglotto con prolegomeni sopra più di 150 lingue. And the 21st, Saggio prattico delle lingue, con prolegomeni, e una raccolta di orazioni domenicali in più de trecento lingue e dialetti, 1787. The exotic words are all written in Roman characters.

As some of the public libraries of this country may wish to become possessed of this work or some of its parts, these titles are given in order to facilitate the means of obtaining them. I have not the Spanish title of the Madrid translation. The 1st volume was published in 1800, and the 6th and last in 1806. Volney, *Discours sur l'étude philosophique des langues*, Paris, 1821.

and dialects. The late M. Malte Brun, in a review to which he affixed his name*, spoke favourably of this performance. If well executed, it will afford considerable aid to the learned.

It is very doubtful whether philology has yet reached that degree of advancement that will allow of its various parts being methodized and reduced to a general system. There are yet, perhaps, too many unsettled opinions to be fixed, too many prejudices to be dispelled, before we can take a clear, distinct, and comprehensive view of the various modes by which mankind communicate their perceptions and ideas to each other, through the medium of the senses, and trace with a steady eye their origin and progress. New and important facts are daily exhibited to us by the unwearied labours of learned men, which overthrow long established theories and turn in a great measure the current of our ideas. By means of the light afforded in the works of Morrison. Marshman, Abel Remusat, and De Guignes, we have acquired a clear conception of the nature and character of the writing of the Chinese, about which so many fables have been disseminated by missionaries and others, who echoed the boastings of the literati of that countryt. We no longer believe it to be an original written language, unconnected

* Journal des Dèbats, 1st December 1826.

† Les caractères chinois sont signes immediats des idées qu'ils expriment. On dirait que cette écriture aurait eté inventée par des muets qui ignorent l'usage des paroles. Nous pouvons comparer les caractères qui la composent avec nos chiffres numeraux, avec les signes algébriques qui expriment les rapports dans nos livres de mathématiques, &c. Que l'on presente une démonstration de géometrie exprimée en caractères algébriques aux veux de dix mathematiciens de pays differents ; ils entendront la même chose : neanmoins ces dix hommes sont supposés parler des langues differentes, et ils ne comprendront rien aux termes par lesquels ils exprimeront ces idées en parlant. C'est la même chose à la Chine; l'ecriture est non seulement commune à tous les peuples de ce grand pays, qui parlent des dialectes très differents, mais encore aux japonais, aux tonquinois, et aux cochinchinois, dont les langues sont totalement distinguées du chinois.-Réflexions sur les principes généraux de l'art d'écrire, &c. par M. Fréret, in the Memoirs of the Academy of Inscriptions and Belles Lettres, Vol. VI. p. 609.

with and independent of speech, conveying ideas immediately to the mind, and which may be read in all the different idioms of the earth. Philology has taught us the impossibility of the existence of such a cosmopolite writing. The important discoveries of M. Champollion the younger* have also drawn aside the mystic veil which concealed the real character of the writing of the ancient Egyptians; he has shewn it beyond all controversy to be chiefly alphabetical, with some auxiliary abbreviations of the hieroglyphic kind. such as we use in our almanacs to represent the sun, the moon, and other planets, and the signs of the zodiac, and in our books of mathematics to express certain words which often recur in the science. From all these lights it seems to result, that a purely ideographical system of writing is a creature of the imagination, and cannot exist any where but for very limited purposes. The paintings of the Mexicans. as they are called, remain to be investigated, in order to fix our ideas on this interesting subject. This task ought properly to belong to the learned societies and individuals of this continent, who, it is to be hoped, will emulate those of the old world in prosecuting researches so interesting to the philological science⁺. In this pursuit the method which M. Champollion has followed of making the oral language subservient to the study of the written characters cannot be too strongly recommended; for it is by audible sounds that the ideas of

* Précis du système hiéroglyphique des anciens egyptiens, par M. Champollion le jeune, Paris, 1824. 1 Vol. 8vo, 410 pp. with a volume of plates.

[†] It is now very difficult to procure original specimens of the Mexican paintings; the government of that country having lately established a museum in their capital where all that can be collected are to be preserved, and taken measures to prevent any being exported to foreign countries. Our learned associate, Mr Poinsett, minister to that republic not only of our government but of science, gives us reason to hope that correct fac similes can be obtained, by means of which this study may be pursued to a certain extent; but certainly not with the same advantage as in the city of Mexico, where the ancient language is still in use, and where a large collection of written monuments will be at all times accessible.

mankind are embodied, and acquire an outward form to the ear and an inward form to the mind; while writing is but a secondary mode of communication, much more limited in its objects and use, and which is in necessary connection with the oral signs of ideas. It seems idle at this day to talk of a written language, enturely independent of speech, and unconnected with it. There is little reason to doubt but that such a connection will be discovered in the Mexican writing, as it has been in the Egyptian and Chinese.

Auxiliary to these vast labours. Europe has produced. since the beginning of the present century, a great number of grammars and dictionaries of languages, which till then were little known, and some of them not at all*. Several of those which had been composed by the catholic missionaries, and either never published or printed solely for the use of the missions, have been drawn forth from their recesses, and published with learned notes and additions. Among them we remark the Chinese dictionary of Father Basil de Glemona never before printed, which was published at Paris by M. de Guignes, in the year 1813, by order of the emperor Napoleon, in a large folio volume of 1114 pages, with a supplement by M. Klaproth, and the Japanese grammar of Father Rodriguez translated into French and printed at Paris by M. Landresse with valuable additions by M. Abel Remusat and a supplement by baron W. Humboldt+. The Asiatic Society of Calcutta are prosecuting their learned

* Several excellent grammars have also been published of languages already known, as the Arabic, Hebrew, &c. among which are remarked those of Gesenius, Silvestre de Sacy, and several other eminent philologists. The Arabic grammar of the latter is particularly esteemed. As an orientalist and a writer on general grammar, M. de Sacy enjoys a high and justly acquired reputation.

[†] Eléments de la Grammaire Japonaise, par le P. Rodriguez. Traduit du Portugais sur le MS. de la Bibliothèque du Roi, et collationné avec la Grammaire publiée par le meme à Nangàsaki en 1604. Par M. C. Landresse. Précédé d'un explication des Syllabaires Japonais, avec deux Planches. Par M. Abel Remusat. Paris, 1825.

Supplément a la Grammaire Japonaise du P. Rodriguez, &c. Par M. le Baron G. de Humboldt. Paris, 1826. labours, which have thrown much light on the languages of hither and farther India. A society established at Paris since 1822 emulates their exertions, and its numerous publications are highly valuable: among these we cannot help noticing the learned and interesting essay of Mess. Burnouf and Lassen, on the Pali or Bali, the sacred language of the peninsula beyond the Ganges*. The Journal Asiatique, published by that Society, of which nine volumes have already appeared, and the tenth will be completed in June next, is full of instructive matter concerning the languages of Asia. The same may be said of the Mélanges Asiatiques of M. Remusat⁺, and the Mémoires relatifs à l'Asie of M. Klaproth[‡]. The Asia Polyglotta of the latter is a work of great merit³.

There is also in London, as we are informed, an Asiatic Society lately established, but their memoirs have not yet reached us.

It is said that the sacred scriptures, or parts of them, have been translated into one hundred and fifty different languages or dialects by the exertions of the British, Russian, aud American Bible Societies. The christian missionaries of different sects and countries, and the European and American navigators and travellers, have immensely increased our stock of vocabularies and other specimens of languages hitherto unknown. Among the latter we are bound to notice lieutenant John White of the United States navy, who brought to this country, from Cochin China, a comparative vocabulary of the Chinese and Cochin Chi-

* Essai sur le Pali, ou langue sacrée de la presqu'isle au delà du Gange, avec 6 planches. Par E. Burnouf & Chr. Lassen. Paris, 1826.

[‡] Mémoires relatifs à l'Asie, contenant des recherches historiques, geographiques, et philologiques sur les peuples de l'orient. Par M. J. Klaproth. 2 vols, 8vo. Paris, 1824—1826.

§ Asia Polyglotta von Julius Klaproth. 1 vol. quarto, with an atlas of languages, iolio. Paris, 1823.

[†] Mélanges Asiatiques, ou choix de morceaux de critique relatifs aux religions, aux sciences, &c. des nations orientales. Par M. Abel Remusat, 2 vols, 8vo. Paris, 1815.

nese languages, which he has deposited in the Marine East India Company's Museum at Salem in Massachusetts, an extract from which is subjoined to the History of his Voyage to the China Sea*. It is hoped that the Boston Academy of Arts and Sciences will cause the whole to be published in their valuable Transactions. It will be interesting not only to the learned of this country, but also to those of Europe; as it not only shews the degree of affinity in the idioms of the two nations. Chinese and Cochin Chinese, but also in what manner the characters of the former are employed to represent the words of the latter, when they differ in sound or in sense: It proves to demonstration that the Chinese characters cannot be read alike in every language; not even in those which have the greatest resemblance to that of China and may be considered in a measure as Chinese dialects.

Thus learned and industrious men are collecting in all parts of the world the valuable materials out of which is to be erected the splendid edifice of Universal Philology. Various attempts have been made to reduce this science into a body of doctrine, but none has completely succeeded, because the facts on which it rests have not yet been sufficiently ascertained. Innumerable works have been written on the origin of language, while the greatest number of the idioms of the earth were entirely unknown. Theories have been accumulated instead of facts, every one of which had its day until superseded by some newer and more fashionable system. Now and then some gifted men pierced through the cloud of darkness by the mere force of their intuitive genius,

* History of a Voyage to the China Seas. By John White, Lieutenant in the U. S. Navy. Boston. Wells & Lilly. 1823.

This book has been since reprinted in London. But the booksellers, probably for want of Chinese characters, have left out of their edition all that relates to the Cochin Chinese language. Thus in our American edition of Barrow's Travels in China, the specimens of Tartar characters have been omitted, because the booksellers did not think it expedient to have them cast or engraved. In this manner trade prospers at the expense of science. and their writings have not a little contributed to the advancement of knowledge. Among those we must place in the first rank the illustrious president De Brosses, whose excellent treatise on the mechanical formation of language* contains more correct reasoning than any other work on the same subject. Nor can I pass over in silence the lights that are diffused through the Elements of Ideology of our venerated associate Destutt Tracy⁺, so fruitful of important principles that still remain to be applied to various unsettled points of our science. But, with these helps and many others that could be mentioned, we are not yet prepared for a general elementary treatise on philology taken in its whole extent: more facts are yet to be collected, and inveterate theories submitted to the test of truth, before this great work can be undertaken with hopes of success.

Philology in fact, in the sense in which I wish to be understood, is of immense extent. It not only embraces oral language in all its varieties, but also writing and all the signs by means of which ideas are communicated through the organs of sight. The language of signs which the deaf and dumb make use of is alone a science. But setting these aside, and confining ourselves to speech properly so called, we find in that alone a boundless field of We are arrested in the outset by the unnumbered inquiry. languages and dialects which are spread over the surface of the earth, of which a very few only can be acquired by any But philology comprehends them all, it obindividual. liges us to class and compare them with each other, for which we have no other aid than the knowledge more or less perfect of a few, and a superficial view of the rest. The philologist must learn to catch the prominent traits by which the different modes of speech are distinguished.

^{*} Traité de la formation mécanique des langues et des principes physiques de l'étymologie, 2 vols, 12mo. Paris, An IX.

[†] Eléments d'idéologie, par A. L. C. Destutt Tracy, Sénateur, 3 vols, 8vo. Paris, 1804-1805.

and for that must trust to the labours of others in the shape of grammars, dictionaries, vocabularies, and other works of detail. This is enough to occupy a whole life. The single branch of philology which But it is not all. relates to oral languages has its subdivisions, each of which may be considered as a separate science: There is phono-LOGY, which teaches us to distinguish the various sounds produced by the human voice, with their tones, accents, and inflections, to analyze, class, and compare them with each other, and represent them, as much as possible, by visible signs*; ETYMOLOGY, or the knowledge of those constituent parts of language that we call words, by means of which we are enabled to trace the affinities of the different idioms of the earth, and the filiation of the numerous races and families of men who inhabit it : and lastly, ipeology, or the comparative study of the grammatical forms and idiomatic construction of languages, by which we are taught to analyze and distinguish the different shapes in which ideas combine themselves in order to fix perceptions in our minds, and transmit them to those of others; while we observe with wonder the effects of that tendency to order and method and that natural logic which God has implanted in the mind of every man. A considerable time must elapse before we shall have collected a sufficiency of facts to enable us to generalize to a certain extent our ideas on these various. subjects, the attempting of which too soon has hitherto been the great error of philologists. It is astonishing to see what efforts have been made by men of superior as well as those of inferior talents, to discover the origin of human speech, to trace an original or primitive language in those which now exist, to invent a universal or philosophical idiom. a universal grammar, a universal alphabet, and so many other universals, while the particulars are yet to be learned.

^{*} I have treated of this subject separately, merely in its application to the English language, in the first volume of the present series of these Transactions, p. 228. A reference to that essay will shew the immense extent of this branch of the philological science.

When we find such menas Court de Gebelin, Bishop Wilkins, Maupertuis, Rousseau, Adam Smith, and so many others, seriously employed in the pursuit of those unattainable objects, we can but lament the disposition of the human mind to transgress the bounds which Eternal Wisdom has prescribed to human knowledge and human power.

If philology had no other object than to promote and facilitate the intercourse between nations, and make men better acquainted with the globe they inhabit, it would be well worth all the trouble and labour that may be bestowed upon it. What further results it may produce, useful or interesting to mankind, it is impossible to foretel. Thus much is certain, that no science more powerfully excites that desire of knowledge which is inherent in our nature, and which, no doubt, was given to us by the Almighty for wise purposes.

Moved by these considerations, the American Philosophical Society have thought it incumbent upon them to add to the mass of facts which are accumulating on all sides, by the publication of this grammar. While the languages of Asia occupy the attention of the philologists of Europe, light is expected from this quarter to be shed on those of our own continent. This Society was the first to discover and make known to the world the remarkable character which pervades, as far as they are yet known, the aboriginal languages of America, from Greenland to Cape Horn. In the period of seven years which has elapsed since the publication of the Report presented to their Historical Committee in 1819*, all the observations which have been made on Indian languages, at that time unknown, have confirmed their theory, if theory it can be called, which is no more than the general result of a multitude of facts collected with care. This result has shewn that the astonishing variety of forms of human speech which exists in the eastern hemisphere is not to be found in

* Transactions of the Historical and Literary Committee of the American Philosophical Society, vol. 1. Philadelphia, 1819.

the western. Here we find no monosyllablic language like the Chinese*, and its cognate idioms; no analytical languages like those of the north of Europe, with their numerous expletive and auxiliary monosyllables; no such contrast is exhibited as that which is so striking to the most superficial observer, between the complication of the forms of the Basque language and the comparative simplicity of those of its neighbours the French and Spanish; but a uniform system, with such differences only as constitute varieties in natural objects, seems to pervade them all, and this genus of human languages has been called polysynthetic, from the numerous combinations of ideas which it presents in the form of words. It has also been shewn that the American languages are rich in words and regular in their forms, and that they do not yield in those respects to any other idiom. These facts have attracted the attention of the learned in Europe, as well as in this country; but they have not been able entirely to remove the prejudices that have been so long entertained against the languages of savage nations. The pride of civilization is reluctant to admit facts like these in their utmost extent, because they shew how little philosophy and science have to do with the formation of language. A vague idea still prevails that the idioms of barbarous tribes must be greatly inferior to those of civilized nations, and reasons are industriously sought for to prove that inferiority, not only in point of cultivation, which would readily be admitted, but also to shew that their organization is comparatively Thus a learned member of the Berlin Acadeimperfect.

* By a monosyllabic language, I do not mean one every word of which consists of a single syllable, but one of which every syllable is a complete word. The learned M. Remusat has satisfactorily proved in his Mélanges Asiatiques, vol. 2, p. 47, and in the third volume of the Mines de l'Orient, that the Chinese language is not monosyllabic in the first of these senses; but at the same time, I think it cannot be denied that it is so in the second, its polysyllabic words being formed by the junction of two or more vocables, each consisting only of one syllable, in the same manner as our compound English words welcome, welfare, &c. There may be a few exceptions; but they prove nothing against the general rule. my of Sciences, in an ingenious and profound dissertation on the forms of languages*, while he admits that those of the American Indians are rich, methodical, and artificial in their structure, yet will not allow them to possess what he calls genuine grammatical forms (æchte formen), because, says he, their words are not inflected like those of the Greek, Latin, and Sanscrit, but are formed by a different process, which he calls agglutination, and on that supposition, he assigns to them an inferior rank in the scale of languages, considered in the point of view of their capacity to aid the development of ideas. That such prejudices should exist among men who have deservedly acquired an eminent reputation for science is much to be regretted; and it is particularly with a view to remove them from the minds of such men, that this grammar is published. The learned baron will, I hope, recognize in the conjugations of the Delaware verbs those inflected forms which he justly admires, and he will find that the process which he is pleased to call agglutination, is not the only one which our Indians employ in the combination of their ideas and the formation of their words.

But it is not in Europe alone that we find persons disposed to disparage every thing that belongs to the American Indians. The same spirit prevails, I am sorry to say in a much higher degree, among many in this country, particularly those who inhabit our frontier settlements, where causes of difference too often arise between the two races. This feeling, when once entertained, knows no bounds, and men, in other respects gifted with judgment and talents, feel its influence unperceived. I have been led into this observation by a well written and otherwise interesting article on the Indians and their languages, which appeared in the North American Review for January, 1826, the anonymous author

^{*} Ueber das Entstehen der grammatischen Formen, und ihren Einfluss auf die Ideen Entwicklung. Von Baron Wilhelm von Humboldt. Published in the Transactions of the Berlin Academy of Sciences for the year 1822. Historical and Philological Class, p. 401.

of which labours hard to depreciate the unfortunate Indians, and make them appear the most stupid as well as the most barbarous race of men, and their languages of course as corresponding with that degraded character. It is a matter of regret that this writer should have been carried so far away by his prejudices, as to charge the venerable Heckewelder, who resided nearly forty years as a missionary among the Delaware Indians, not only with ignorance of their language, but with fabricating Delaware words, in order to suit a particular purpose*. This is carrying too far the maxim nul*lius in verba*, and the reviewer who ventures so much ought first to have convinced his readers that he was himself perfectly acquainted with the Delaware language, while, on the contrary, after mentioning a few of Mr Heckewelder's substantives, the sounds of which it seems are not pleasing to his ears, he exclaims in disgust, "Pronounce these who can; we eschew the task." This strong expression of an unpleasant feeling is not natural to one who is conversant with a particular idiom : such a one, besides, must be presumed to be in some degree familiar with its sounds, and to be able, at least, to articulate them.

The reviewer that I speak of pays no greater respect to Mr Zeisberger, the author of this grammar. If he does not expressly charge him with forgery, he at least tries to make it appear that he did not know the language on which he wrote. In this grammar, in the conjugation of the causative form of the verb *wulamallsin*, to be happy, will be found the participle present *wulamalessohaluwed*, he who makes happy, which in the transitive form is changed into *wulamalessohaluwed*, he who makes *me* happy, and this last word, taking the vocative termination *an*, becomes *wulamalessohalian*, O thou who makest me happy! The reviewer is pleased (p. 75.) to turn this beautiful grammatical form into ridicule, and expressly denies there being such a one in the language.

* This word (*elumiangellatschik*) has been evidently formed to meet the case, and formed on erroneous principles. N. A. Review, p. 76.

Among other reasons equally unsatisfactory, he objects that the pronoun who or its elements are not to be found in the composition of the word; as if this pronoun could not be understood, as it is in the participial forms of all languages, when used as substantives. Thus the Latin participle amans may be translated he who loves. ille qui amat, and yet, not a trace of the pronoun qui is found in it. In the English language the participle present is not generally employed in a substantive sense, therefore the word *loving* can not be translated by he who loves, but the meaning of the noun substantive lover may be thus rendered, and the participle past beloved is often used in that sense, as the beloved, he who is beloved, the pronoun *who* being understood. But the reviewer goes farther, and pretends that there is no word in any Indian language answering to our pronoun who*. Be it so; but the idea which it conveys certainly exists in the minds of the Indians, and therefore there is the greater necessity for words in which that idea may be comprehended when it cannot be separately expressed. These specimens are sufficient to give an idea of the reviewer's course of reasoning, nor do the limits of this preface allow me to pursue it farther.

It is difficult to know to what Indian language this gentleman's attention has been particularly directed. If we are to judge from his numerous specimens of Indian phrases, he should be equally familiar with the idioms of the Delawares, Chippeways, Sioux, Kickapoos, Sacs and Foxes, Potowatomies, Wyandots, and Shawanese, in all which he furnishes us with sentences, without any apparent object than to show that those languages are poor and illy constructed. Our author, Mr Zeisberger, did not pretend to so much knowledge; the Delaware and the Onondago were all he professed to know, and he proved the justice of his claim, by a dictionary of the

^{*} On the contrary, the pronoun who has an equivalent in every Indian language that I know of: Delaware, auwen (see this grammar); Onondago, schu, schune, schung, schunahote (Zeisberger's Dictionary); Menomonie, owa; Dahcota or Sioux, tuda, &c. &c.

one, and grammars of both. Mr Heckewelder pretended only to know the Delaware, and his correspondence with our Historical Committee, in the first volume of their Transactions, appears sufficient to support his pretensions. Both these gentlemen spent the greatest part of their lives among the Indians on whose languages they wrote; while the anonymous reviewer does not tell us that he ever resided with any of them. If he derived his information from Indian traders and interpreters, he is not probably aware that they are not the proper sources from which the knowledge of the grammar of those languages is to be obtained; they do not pretend to be men of science, and it is a well known fact that even Indians, who are much in the habit of conversing with white men, will adapt their forms as much as possible to the construction of our own language, expecting thereby to be better understood. It is thus that we often speak broken English, when addressing foreigners, and that nurses will lisp when speaking to children; but it is not so that Indian orators express themselves when addressing their tribes on important subjects.

I should not have taken notice of this anonymous publication, but that the high character and extensive circulation of the North American Review, in which it would seem that it was inadvertently inserted, made it incumbent upon me to say something to counteract the effect of assertions so boldly made, and therefore calculated to make an impression on those who have not leisure to investigate the subject. It is but lately that the forms of the languages of the American Indians have begun to attract attention; I am satisfied that the more they are known, the greater astonishment they will excite in unprejudiced minds. In the mean time we must expect that ancient prepossessions will have their way, and that à priori reasoners will not see their favourite theories disturbed without a struggle; but facts are stubborn, and their evidence must at last prevail.

The most curious thing, undoubtedly, that exists in the languages of the Indians, is the manner in which they compound their words. It was first observed by Egede in his account of Greenland, and Mr Heckewelder explains it at large in the eighteenth letter of his correspondence*. By this means, says governor Colden, speaking of the Iroquois, these nations can increase the number of their words to any extent. None of the languages of the old world that we know of appear to possess this prerogative : a multitude of ideas are combined together, by a process which may be called agglutination, if the term be found agreeable, but which, whatever name it may receive, is not the less a subject of real wonder to the inquiring philologist. I have not space to give here many examples of this manner which the Indians have of combining several ideas together into one locution. I must therefore refer the reader to those adduced by Egede and by Mr Heckewelder, in the above cited passage of his correspondence. I shall, however, select a word from the Delaware language, which will convey a clear idea of the mode of formation of all others of the same kind. I have chosen this word for the sake of its euphony, to which even the most delicate Italian ear will not be disposed to When a Delaware woman is playing with a little object. dog or cat, or some other young animal, she will often say to it *kuligatschis* ! which I would translate into English, give me your pretty little paw, or what a pretty little paw you *have*! This word is compounded in the following manner:

K is the inseparable pronoun of the second person, and may be rendered by *thou* or *thy*, according to the context.

Uli (pronounced *oolee*) is part of the word *wulit*, which signifies handsome or pretty. It has also other meanings not necessary to be here specified.

Gat is part of the word wichgat, which signifies a leg or paw.

Schis is a diminutive termination, and conveys the idea of littleness.

* Hist. Trans. p. 405.

Thus in one word the Indian woman says to the animal, Thy pretty lattle paw! and according to the tone in which she speaks, and the gestures which she makes, either calls upon it to present its foot, or simply expresses her fondling admiration. In the same manner *Pilape*, a youth, is formed from *Pilsit*, chaste, innocent, and *Lenape*, a man*. It is difficult to find a more elegant combination of ideas in a single word of any existing idiom.

I do not know of any language out of this part of the world in which words are compounded in this manner. The process consists in putting together portions of different words, so as to awaken at the same time in the mind of the hearer the various ideas which they separately express. There are probably principles or rules pointing out the particular parts that are to be selected in order to form the compound locution. Sometimes a whole syllable, and perhaps more; sometimes a single sound, or, as we would call it, a single letter: to discover those rules would require a great proficiency in the language, and at the same time a very sound discriminating mind; qualities which are seldom found united; perhaps also the ear, an Indian ear, is the guide which is generally followed; but the ear has also its rules, to which the mind imperceptibly conforms: however it may be, this is an interesting fact in the natural history of human language, justly entitled to the attention of philologists.

This is not the only manner in which the American Indians combine their ideas into words. They also have many of the forms of the languages which we so much admire, the Latin, Greek, Sanscrit, Slavonic, &c. mixed with others peculiarly their own. Their conjugations are as regular as those of any language that we know; and for the proof of this I need only to refer to the numerous paradigms of Delaware verbs that are contained in this grammar, in which will be found the justly admired in-

* MS. letter of Mr Heckewelder, 22d of October 1818.

flections of the languages of ancient Europe. Although they do not appear to have the numerous tenses which the Greek boasts of, they are not, however, deficient in the expression of the relations of the present, past, and future to each other. There is no shade of idea in respect to the time, place, and manner of action which an Indian verb cannot express, and the modes of expression which they make use of for those purposes are so numerous, that if they were to be considered as parts of the conjugation of each verb, one single paradigm might fill a volume. Thus *n'mitzi* signifies I eat, in a general sense, and *n'mamitzi*. I am eating at this moment. Each of these verbs is separately conjugated in all its forms.

Indeed, the multitude of ideas which in the Indian languages are combined with the verb has justly attracted the attention of the learned in all parts of the world. It is not their transitive conjugations expressing at the same time the idea of the person acting, and that acted upon, that have excited so much astonishment. They are found also, though not with the same rich variety of forms, in the Hebrew and other oriental languages. But when two verbs with intermediate ideas are combined together into one, as in the Delaware n'schingiwipoma, I do not like to eat with him*; which the Abbé Molina also declares to exist in the idiom of Chili +: there is sufficient cause to wonder, particularly when we compare the complication of these languages with the simplicity of the Chinese and its kindred dialects in the ancient world. Whence can have arisen such a marked diversity in the forms of human speech?

Nor is it only with the verbs that accessary ideas are so curiously combined in the Indian languages; it is so likewise with the other parts of speech. Take the adverb for instance. The abstract idea of time is frequently annexed to it. Thus if the Delawares mean to say, If you do not return,

* Hist. Trans. p. xxvi.

† Iduancloclavin, I do not wish to eat with him." Hist. of Chili, Append. on the Chilian Language.

they will express it by *mattatsch* gluppiweque, which may be thus construed:

Matta is the negative adverb no; tsch is the sign of the future, with which the adverb is inflected; gluppiweque is the second person of the plural number of the present tense of the subjunctive mood of the verb gluppiechton, 'To turn about or return. In this manner every idea meant to be conveyed by this sentence is clearly understood. The subjunctive mood shews the uncertainty of the action. and the sign of the future tense coupled with the adverb points to a time not yet come when it may or may not take The Latin phrase *nisi veneris* expresses all these place. meanings; but the English If you do not come, and the French Si vous ne venez pas, have by no means the same elegant The idea which in Delaware and Latin the precision. subjunctive form directly conveys is left to be gathered in the English and French from the words if and si, and there is nothing else to point out the futurity of the action. And where the two former languages express every thing with two words, each of the latter requires five, which yet represent a smaller number of ideas. To which of these grammatical forms is the epithet *barbarous* to be applied?

This very cursory view of the general structure of the Indian languages, exemplified by the Delaware, will at least convince the reader that a considerable degree of art and method has presided over their formation. Whether this astonishing fact is to be considered as a proof (as many are inclined to believe) that this continent was formerly inhabited by a civilized race of men, or whether it is not more natural to suppose that the Almighty Creator has endowed mankind with a natural logic which leads them, as it were, by instinct, to such methods in the formation of their idioms as are best calculated to facilitate their use, I shall not at present inquire; I do not, however, hesitate to say, that the bias of my mind is in favour of the latter supposition; because no language has yet been discovered, either among savage or polished nations, which was not governed by rules and principles which nature alone could dictate, and human science never could have imagined. Various attempts have been made towards the formation of a philosophical language; none of them has ever gone beyond the imitation of those which were previously known; neither Leibnitz nor Bishop Wilkins, neither Monboddo nor De Brosses, nor any of those illustrious philosophers who have written so much on the origin and formation of languages, could have discovered à priori the curious combinations by which the American Indians form their words; nor the manner in which they associate with the verb such an immense number of accessary ideas; we are therefore compelled, when endeavouring to account for the variety of modes in which men represent their perceptions through the organs of speech, to abandon all vain theories, and look up only to nature and nature's God.

I have been led into these preliminary observations farther than I expected; I feel that I have been insensibly drawn beyond the legitimate bounds of a preface; it is, however, necessary that I should say something of this grammar and of its author.

The Reverend David Zeisberger was a native of Moravia, where he was born in the year 1721. He was educated at Herrnhut in the principles of the religion of the United Brethren. At the age of seventeen he came to this country, and landed in Georgia, where his co-religionists had begun some settlements. Thence he came to Pennsylvania. In the year 1746, (being twenty-five years of age) he was sent out as a missionary to the North American Indians, in which employment he continued, with few and short intervals, until his death, which happened in the year 1808. He died at Goshen, in the state of Ohio, at the advanced age of eighty-seven years.

Thus this venerable missionary resided upwards of sixty years among the Indians of this country, preaching the gospel to them in their native idioms. In this manner he acquired several of their languages; but was particularly

skilled in the Onondago (an Iroquois dialect) and the Lenni Lenape or Delaware. On the former he wrote three grammars. two in German* and the other in English[†], and a dictionary, German and Indian, consisting of seven volumes in quarto. These works, all in manuscript, are deposited in our Society's library.

Those on the Delaware, except this grammar, have been all printed. They consist of a copious spelling book in Delaware and English, of which two editions have been published[‡]. Sermons to Children in Delaware³, and a Collection of Hymns in the same language^{||}, all which appeared in his life time. After his death his translation into Delaware of Lieberkuhn's Harmony of the Four Gospels[¶] was given to the public by the care and at the expense of the Female Auxiliary Missionary Society at Bethlehem, aided by private subscribers, among whom the late Honourable Elias Boudinot of New Jersey was conspicuous.

The original manuscript of this grammar the author ordered by his will to remain deposited in the library of the United Brethren at Bethlehem, where it now is. In the

* Onondagoische Grammatica. MS. 4to, pp. 176; and a shorter one also in 4to, pp. 87.

† Essay of an Onondago Grammar, or a short introduction to learning the Onondago alias Maqua tongue. MS. 4to, pp. 67.

[‡] Delaware and English Spelling Book, for the use of the Missions of the United Brethren. Philadelphia, 1776 and 1806. The second edition is much improved, and contains pp. 179, 12mo.

§ Ehelittonhenk li amemensak gischitak Elleniechsink, untschi David Zeisberger. Philadelphia, 1803, pp. 115, 12mo.

|| A Collection of Hymns for the use of the Christian Indians of the Mission of the United Brethren in America. Philadelphia, 1803, pp. 358, 12mo.

These hymns are all in the metre of German poetry, and are to be sung to German tunes. It would have required more genius than falls to the common lot of man to have discovered a rhythm suited to the character of the language, and melodies adapted to it. Such diversified talents are seldom to be looked for in those who devote their lives to the conversion of savage nations.

¶ Elekup Nihillalquonk woak Pemauchsohalquonk Jesus Christ, seki ta lauchsitup wochgidhakamike. New York, 1821, pp. 222, 12mo. year 1816, our late lamented associate, the Reverend John Heckewelder, having been requested to aid our Historical Committee in their investigation of the forms and structure of the Indian languages, was kind enough, with the permission of his superiors, to confide to them that valuable manuscript for their temporary use. The Committee ordered it to be translated into English; and I willingly undertook the task : various circumstances have hitherto prevented its appearance. Several learned men, however, both in Europe and in this country, having repeatedly expressed their wish to see it in print, its publication could no longer be delayed.

The reader must not expect to find here a philosophical grammar, as this was not made for the use of philosophers, but of young missionaries—its object was entirely practical. The author never dreamt that the theory of the Indian languages would ever become the subject of philosophical study. He has followed the usual divisions of the parts of speech : but has not endeavoured, like the Spanish American grammarians, to force the Indian forms of language into too close an analogy with our own. To a certain degree it is necessary to explain the forms of the Indian languages by those to which we are accustomed: to do otherwise would be following the old exploded method of teaching the Latin language by means of a grammar written entirely in Latin; at the same time, the peculiar forms of the new idiom ought to be pointed out in a clear and intelligible manner, and their principles analyzed so as to lay down their rules, when differing from our own. with the greatest possible perspicuity. It were to be wished that our author had devoted a chapter to the syntax and phraseology of the language; but that, I presume, he left to be acquired by practice. Upon the whole, however, I think his grammar the best that I have seen of an American dialect. It is copious and rich in examples, and his paradigms of the conjugations of Indian verbs are sufficiently numerous to give a correct idea of the manner in

which that part of speech is constructed. The personal verbs or transitions are fully and clearly explained. Indeed, it may be said that he has the merit of clearness throughout; a merit so very rare, that it deserves to be noticed. Those who before him have treated of Indian languages have either not always understood themselves, or not been very anxious to be understood by others. I do not even except the venerable Eliot, whose Grammar of the Language of the Massachusetts Indians is not free from obscurities; some of which the present one of its kindred dialect, the Delaware, will help to clear up.

The Indian words in this Grammar are to be pronounced according to the powers of the German alphabet, which Mr Zeisberger thought proper to adopt*. It has long been a desideratum in the philological science, that there should be a uniform mode of writing exotic words, in order to convey, as much as possible, the same idea of their sounds, at least to the learned, through the civilized world. But, independent of the numerous difficulties which naturally attend such a design, from the almost entire impossibility of conveying to the mind through the eye the idea of sounds which the ear never heard, an ill understood national pride makes every nation desire that their own alphabet should be chosen as the medium of communication. The least prejudiced on this subject insist at least on the Roman character being universally used. The celebrated Volney wished all the Oriental

* The translator has preserved the orthography of the original, except that he has substituted the letter y for the German j, because y has the same sound according to the English and German pronunciation. Also where the author has introduced the vowel o after w, in order to shew that the latter is to have the English and not the German sound, and so writes woagan to be pronounced wagan, the translator has suppressed the o, thinking it sufficient to give notice that w consonant is always to be pronounced as in English, whether it be followed by another consonant or by a vowel. In the former case a sheva or mute vowel is interposed between the two sounds : thus, wdanis (daughter) is pronounced w'danis and not oo-danis. Following the same principle, where the author writes wiquoam (a house) the translator writes wikwam, which is precisely the sound which Zeisberger meant to represent.

languages to be written in that character, and not only proposed a plan to that effect, but left a considerable legacy by his will to be employed in premiums to those who should suggest the best means of carrying it into execution. This shews how far a favourite idea may take hold of the mind of a man, however distinguished by his genius and talents.

It is not for those languages that have already an alphabet and an orthography of their own that a uniform mode of writing their words is desirable; uniformity in this respect, even among the nations that use the same characters, is absolutely unattainable. All that is desired is a common mode of communicating the sounds of unwritten languages, in order to facilitate the comparison of their words and grammatical forms with each other with the greater exactness. То this object the powers of our English alphabet are not adequate; because its vowel sounds are uncertain and a great part of them are represented by diphthongs. But most nations seem to think that their national honour is concerned in forcing their own orthography upon the learned world. Thus since the study of the Chinese language has become fashionable in Europe, the Portuguese mode of spelling Chinese words, to which all were before accustomed, has been entirely abandoned, and the English and French have each adopted the orthography of their own language; so that it is sometimes difficult to recognize the same words in the grammars and dictionaries which they have respectively published.

In this country we are free from this prejudice; therefore my learned friend Mr Pickering, with the liberality which characterizes an American man of science, has proposed a uniform mode of writing the words of our Indian languages*, which I am happy to find has been almost universally adopted by our Missionaries not only on this continent, but in the South Sea Islands. I am also informed that our go-

^{*} An Essay on a uniform Orthography for the Indian Languages of North America. By John Pickering. Published at Boston in the Memoirs of the American Academy of Arts and Sciences, Vol. IV. p. 319.

vernment, who, it is reported and generally believed, are preparing to publish an important national work on the languages of the Indians who inhabit these United States on the model considerably improved of that of the empress Catherine, have recommended to the agents and other persons employed in collecting the materials to conform themselves as much as possible to the alphabet proposed by Mr Pickering. Thus America will have the honour of giving an example which it is to be hoped will be more generally followed.

This alphabet is entirely formed of our Roman characters. The vowel sounds are those of the German and Italian languages. The nasals are expressed by a comma or cedilla under each nasal vowel, after the Polish manner. The English sh is preserved, and its correlative zh is adopted for the sound of the French and Portuguese j. The compound consonant sounds are represented by their component signs, thus ks, ksh, ts, tz. &c. The Author has been careful not to introduce any new characters. Even the sound of the Greek x and Spanish jota is expressed in the most usual manner by kh; and although there is a real difference between these two sounds, the one being k, and the other g aspirate, Mr Pickering did not think it necessary to appropriate to each a separate character, well knowing that approximation is all that can be reached, and that every attempt to distinguish nice differences of sound would eventually prove vain.

Thus, with a liberality which cannot be too much praised, Mr Pickering has selected among the various powers which the nations of Europe have given to the characters of the Roman alphabet those which best suited his purpose, without shewing favour or partiality to any country, and least to his own. His plan, moreover, is simple and easy of execution. If it is not the best that could possibly be devised, it is the one that is most likely to be certainly adopted. Brilliant theories and highly complicated schemes may dazzle for a while: but simplicity in plans presented for general practice is the mark of true genius, and must ultimately prevail.

Before I conclude this preface, I beg leave to say a few words respecting the present translation. When, eleven years ago, I undertook to make it for the Philosophical Society I had never turned my attention to the Indian languages, and I was entirely ignorant of their forms and con-I therefore thought of nothing beyond a close struction. and literal translation of the manuscript. I soon perceived, however, that it had been written on loose sheets, which had been bound together after the Author's death by persons not conversant with the subject. It also became clear to me that Mr Zeisberger had not given the last finishing hand to his work. He prohably meant to have condensed it, and to have exhibited the various forms of the conjugations of the verbs in a lesser number of paradigms. These observations struck me as I went on with the translation which I finished as I had begun it. I left out only one chapter, in which the author explained the manner of expressing the German compound verbs into the Delaware language; as it would have required too much labour to adapt it to the English forms of speech, and would have participated in too great a degree of an original composition. regret, however, that I did not attempt it. It is now too late, as Mr Zeisberger's manuscript has been returned to the Bethlehem library.

I had no idea at the time that this grammar would ever be published. Since the Society came to a resolution to commit it to the press, it became my duty to revise what I had done; I saw that it would require to be almost entirely recast, and above all to be considerably abridged, in order to give it that form which alone could satisfy the taste of the present age. But on this I could not venture. For more than ten years, indeed, I have applied myself to the study of the Indian languages, and have become more conversant with their structure and forms than those who have not paid a similar attention to the subject. Besides the usual helps of grammars, dictionaries, vocabularies, &c. I have had the benefit of correspondences and personal communications with Indians, missionaries, and other persons from various parts of this hemisphere, more or less skilled in those idioms. With regard to the Delaware, I have received much information from my deceased friend Mr Heckewelder, whom I always found ready to answer my queries, and solve my doubts, whenever I thought proper to communicate them to him. If he were still alive, I would not have hesitated, with his kind assistance, to have presented this grammar in a more acceptable form to the public. Without such aid I could not undertake it, being in want of that practical knowledge which can only be acquired by a long residence among the Indians.

Another reason has induced me not to make too free with this grammar, although I am satisfied that it might have been advantageously abridged. Several gentlemen, particularly of the army, who are stationed or reside in the vicinity of the Indian country, and consequently have much intercourse with the aborigines, have expressed a wish that Mr Zeisberger's Work should be given in as ample a form as possible, as it would be of great use to them in studying not only the language of the Delawares, but also those of the Chippeways, Menomonies, and other cognate idioms. Therefore it is to be considered that it is not only intended as an exhibition of the forms of the Indian dialects in a scientific point of view, but also as a guide to those who may be engaged in the study of this language. To them the multiplicity of examples which others may think unnecessary will be of great value, as there are no other written sources from which they can derive information, if we except Mr Zeisberger's Spelling Book, which has long been out of print, and his Translation of Lieberkuhn's Harmony of the Gospels, which was printed only for the use of missionaries, and is not to be purchased. Neither is the Translation of St John's Epistle by Dencke to be had in the shops. It is much to be regretted that a certain number of copies

of such works are not put in the hands of booksellers for sale. They would be purchased, at least, by the public libraries of this country, and perhaps also, of Europe.

For these reasons I have ventured upon few alterations of the Manuscript now published. I have, however, sometimes varied from the Author's method, when I thought it too defective, and I have modified his explanations, so as to give them (as I thought) a greater degree of clearness and precision, and make them more easily under-I have even occasionally, always with the same stood. view, added some facts and illustrations which were not in the text. But this I have chiefly done in the form of notes at the bottom of the page, under my own name Upon the whole, I have taken no and responsibility. liberty with the Author's work which I was not sure he would have approved of if he had been living. As a fair copy of the original manuscript of this translation still remains in the Society's library, the alterations which I have made may be seen and judged of by all who will take the pains to compare it with the one now published.

I hope this Grammar will convince those who may still be incredulous, that I did not go too far when I asserted in my Report to the Historical Committee that the Indian languages are rich in words and grammatical forms, and that their general structure displays as much order and method as that of any of those that exist on the face of the They are highly synthetical, and combine ideas togeearth. ther in a manner so artificial and so uniformly consistent with the rules of analogy, that it is not to be wondered at if men, reasoning à priori, have thought it impossible that such combinations could proceed from the minds of savages. As the fact cannot be denied, the pride of civilization has at last found out that it is very natural that it should be so; because analysis is the most difficult operation of the human mind, and barbarous nations being incapable of it. their languages must necessarily be synthetical. But Mr Adam Smith, who first broached this doctrine in a disser-

tation on the origin of language subjoined to his Theory of Moral Sentiments, and who has been highly applauded for this discovery, did not surely consider that before the Indians could have combined their ideas, and arranged them in regular order in the forms in which they now appear, they must first have analysed them, otherwise they could not have discovered their analogies and adhered to them so closely. But in this they did not proceed as philosophers would have done in their closets; the operations of nature are much quicker than those of science, and perhaps are not the less sure. I leave it to others to explain the details of this process; my task is to exhibit the facts, not to trace them to their origin.

I am not an enthusiastic or exclusive admirer of the Indian languages, and am far from being disposed to assert that their forms are superior to those of others. Comparisons on such subjects appear to me idle, and can lead to no useful results. Language is the instrument of thought and must always be adequate to its object. Therefore no language has yet been and probably never will be found, destitute of forms; for without them none can exist. By forms I do not mean only inflexions of words and the like: I mean every regular and methodical arrangement of the elements of speech for practical purposes. This the Chinese have as well as the Delawar s, although in vulgar acceptation it is commonly said that the Chinese idiom has no forms. Like every thing else in nature, the forms of language, are various, and in that variety consists the chief beauty of the works of the Almighty Creator. A language, it is true, may be more or less adapted to certain objects. Some are more poetical than others, while there are those which are better snited to the perspiculty of logical reasoning. But it is only after they have been moulded by the hand of genius that this particular character becomes apparent. Who can say what Homer would have produced if he had had for his instrument the language of the Lenni Lenape? This, however, we

may with safety assert; that he would have been able to say more in fewer words, than even in his own admirable Greek. Every mode of speech has its peculiar qualities, susceptible of being developed and improved by cultivation; but, like flowers and plants, all languages have a regular organization, and none can be called *barbarous* in the sense which presumption has affixed to that word. An unorganized language would be a chaos, unfit to be used as the medium of intercourse between men. No memory could retain a long list of arbitrary words, if order and method, founded on analogy, did not come to its aid. Grammatical forms, therefore, are as necessary to human languages as the organs of life and vegetation are to animals and plants. Neither could exist without them.

In the idiom before us we have an example of what nature can produce, unaided by the theories of science and the refinements of art. To assign to each its proper share in the composition of such noble instruments as the languages of men is not among the least important questions which philology presents to our inquiry. It deserves to be thoroughly investigated. The result, it is true, will be mortifying to our pride; but that pride, which makes us ascribe so much to our own efforts, and so little to the silent and unperceived operations of nature, is the greatest obstacle that we meet in our road to knowledge, and we cannot proceed very far in the discovery of natural causes while we remain disposed to attribute every thing to our so much boasted civilization, our limited sciences, and our mimic arts.

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INTRODUCTION.

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THE Delaware Indians have no f nor r in their language*. The letters must be pronounced as in German or Latin. The language has no resemblance to any of ours; it has, however, its own fixed rules, to which those must conform who will speak intelligibly. Whoever will speak Indian must learn to think in Indian.

This treatise will greatly facilitate those who wish to learn this language, if they will only impress themselves with the rules, which are neither numerous nor difficult. In proportion as the knowledge of them is acquired, a greater pleasure will be found in this study, and every day new treasures will be discovered; but above all, there must be a desire to learn, without which nothing can be effected.

^{*} Note by the Translator.—The Delawares who inhabited Pennsylvania, while it was under the Swedish dominion, used the r instead of the l. They called themselves Renni Renape. See Lutheri Catechismus, Oefwersat pao American-Virginiske Spracket. Stockholm, 1696. This race appears to be extinct.

GRAMMAR.

I SHALL treat in this essay of the different parts of speech, to wit: * Noun, Pronoun, Verb, Adverb, Preposition, Conjunction, and Interjection.

Ł.—Of Nouns.

Nouns are of two kinds, substantive and adjective.

Of the Noun Substantive.

The Indians have no declensions, properly so called; that is to say, the nouns are not declined by inflections, as in the Latin and Greek, except in two cases, the vocative and the local. In the others the place of these terminations is supplied by the relative position of the noun, or by grammatical forms or combinations of the verbs and other parts of speech, as will be shewn in the following examples. These grammatical forms or combinations are peculiar to the Indian languages, and I believe are not to be found in any others. They will be more fully explained under their proper heads. At present I shall only shew in what manner what are commonly called the *cases* of nouns are expressed or indicated.

Nominative.

This case (if it may be so called) has no particular form or inflection. It is simply the name of the substantive, as in English.

river

Leoni, the man	[Sipo or sipu, the riv
Ochqueu, the woman	Getanittowit, God
Wikwam, the house	Gischuch, the sun.

^{*} Note by the Translator.—The Author does not speak of the article; yet there is one in the Delaware language, the article mo, which is used either in a definite or indefinite sense, as m'hittuck, a tree or the tree. The Minsi say michtuk. This article was discovered by the Translator in the Massachusetts language, and on inquiring of Mr Heckewelder, he said that the same article was also in the Delaware, but was not frequently used, because the word was sufficiently understood without it. See his letter to the Translator in the notes to Eliot's Grammar, 11th Massachusetts' Historical Collections, Second Series, p. xv.

Genitive.

The genitive is expressed by placing the noun employed in that sense immediately before that which is used in the nominative. Sometimes also by prefixing to the nominative the inseparable pronoun of the third person w, as we say in English John his book for John's book.

Getannittowit quisall, God's son Nihillalquonk wtanglowagan*, the Lord's death Getannitowit wtallewussowagan, God's ma-Getannitowit wtahoaltowagan, God's love Getannitowit gektemagelowagan, God's mercy | Nihillalquonk allogewaganall, the Lord's works.

Lennowikit, the man's house

jesty

The Dative

Is expressed by inflections in the verbs and by prefixes and suffixes which will be more particularly explained.

Nemilan, I give (to) him Milap, he gave to him Ndellap, I said (to) him Nowitschemap, I fetched (to) him Melat hallemiwi pommauchsowoagan, eternal life

Ndatschimolschap, I related to him Notschap, I went, came to him Nowitschewap, I went with him.

The Accusative

Is likewise expressed by means of the verbs, as is said above.

Ndahoala, I love him Nowaha, I know him Npendawa, I understand him Npenauwelema, I take care of him

Npennauwa, I look at him Nemachelema, I honour him Getanittowit nquitayala, I fear God. (God I fear him).

The Vocative

Is expressed in the singular by the termination an, and by enk, when coupled with the pronoun our.

Wo Kitanittowian !! O God ! Nihillalan! O Lord ! Nihillalian ! O my Lord ! Nihillaliyenk ! O our Lord ! Elangomellan ! O my friend ! Wetochemellan ! O my father ! Wetochemellenk! O our father! Wetochemuxian! O father!

Pemauchsohalian ! O my Saviour ! Pemauchsohaluweyan ! O Saviour! Nocha! (for Nochan), O my father! (says a child to its father) Elenapewian! Thou Indian! Shawanowian! Thou Shawanese! Metapewian ! O wicked man ! Welilissian! O pious man!

The Local case[†].

This as well as the preceding may be properly so called. It is formed by means of the suffixes ink and unk, and expresses in, in the, on, out of.

t Note by the Translator.-The Author calls this case the ablative. I have preferred the denomination local.

^{*} Note by the Translator. -- Wtanglowagan. In this word, anglowagan signifies death, from

angel, to die. W is the inseparable pronoun his, and t is interposed for euphony's sake. \uparrow Note by the Translator.—The Author frequently uses the letters g and k and d and t indiscriminately.

OF NOUNS.

EXAMPLES.

Ute			Uteney,	a	city	or	town),	in	the.	
	town	, in t	own							ì

town

Utenink noon, I am coming from or out of Wachtschunk noom, I come from the hill town

Sipunk (from Sipo, river, creek, water), to or iato the river

Mbink (from Mbi, water), in the water

Hakink (from Hacki, earth, ground), in or on Ochunk, at his father's. the earth

Awossagamewunk (from Awossagame, heaven), in heaven

Utenink nda, I am going to town, or into the Wachtschunk nda (from Wachtschu, hill, mountain), I am going up the hill

- Gamunk nda or noom, I am going over the wa-
- ter or coming from thence Machtschikamigunk, in the hole (meaning a
- hole in the ground)

OF NUMBERS.

The singular has in general no particular inflections to distinguish it from the plural, except in the third person, where it ends in l, but most commonly in wall: The plural is variously inflected. There is a singular number combined with the plural, as in our father, my fathers, and a double plural, as in our fathers. These are distinguished by particular inflections, the double plural, by the duplication of a syllable. Substantives are generally combined with the inseparable possessive pronoun, which in the singular is n for the first person, k for the second, and w or o for the third. The inseparable pronoun is often omitted in the plural and in the third person singular, and the sense is determined by the numeric inflection, which is at the same time pronominal. Those inflections are na or nana in the first person, wa or wawa in the second, and wall, wak and wawall in the third. The duplication of a syllable, as nana, wawa, wawawall, indicates the double plural.

EXAMPLES.

Wetoochwink, Father.

Singular.

Nooch, my father Kooch, thy father Ochwall, his or her father

Singular with Plural.

Noochena, our father Koochuwa, your father Ochuwawall, their father.

Double Plural.

Noochenana, our fathers Koochewawa, your fathers Ochuwawawall, their fathers.

Gahowes, Mother.

Singular. Ngahowes, my mother: Kahowes, thy mother Gohessal, his or her mother.

Singular with Plural. Gohessena, our mother Kohessuwa, your mother Gohessuwawall, their mother.

The double plural is formed as in the preceding example.

Sometimes the singular receives numerical inflections, and the substantive itself is somewhat modified, as we have already seen in wetoochwink, father, from which are formed nooch, kooch, &cc. So in the following example :

Achpoan, Bread.

Singular.	Plural.
K'dappoanaum, thy bread	N'dapposnummena, our bread K'dappoanumowa, your bread W'dappoanumowawall, their bread.

,

The following examples are sufficient to point out the general form of numerical declension :

Hakihacan, the field or plantation.

Singular.

N'dakihacan, my plantation K'dakihacan, thy plantation W'dakibacan, his plantation

Plural.

N'dakihacanena, our plantation K'dakihacanena, your plantation W'dakihacanowawall, their plantation. Wuschkink, the eye or sight.

Singular.

Neschkink, my sight or eye Keschkink, thy sight or eye Wuschkink, his sight or eye

Plural.

Neschkinkuna, our sight or eye Keschkinkuwa, your sight or eye Wuschkinkuwawall, their sight or eye.

The singular with plural and the double plural are formed as in the former examples.

The termination *naninga* is employed in the double plural, when speaking of deceased persons.

EXAMPLES.

Nochena, our father Nochenana, our fathera Nochenaninga, our deceased fathers Muchomsena, our grandfather Muchomsenaninga, our deceased grandfathers Kimachtenanings, our deceased brothers Chesmussenanioga, our deceased sisters Gohessenaninga, our deceased mothers.

Substantives without the prefixed pronouns are generally inflected in the plural by all or ak, the former termination being applied to inanimate and the latter to animate objects. Trees and the larger plants are considered animate. There are some exceptions to this rule, as for instance namessall, fishes, which takes the inanimate termination; but they are not numerous.

EXAMPLES.

Inanimate Form.

Hakihacanall, plantations Menachgaquall, fence-rails Siposall, rivers, creeks Wikwahemall, houses Uteneyall, cities, towns

Achsinall, stones Ulakensall, dishes Amocholall, canoes Kitoaltewall, shipa Oyosall, pieces of meat or fiesh.

Animate Form.

Amangamequak, large fishea Tiposak, hens, fowls Achsinnaminschiak, augar trees

Lennowak, men Ochquewak, women Amemensak, children 39

Wschumaissak, cows, calves Nenayungesak, horses Hitquak or hitgook, trees Tscholensak, birds Tsquallak, frogs.

Substantives derived from active or neutral verbs take in the plural the termination ik:

EXAMPLES.

Wenitschanit, father or mother, parent, (from	Peyatschik, those who are coming
Wentschikin, to descend, grow out of)	Elemussitschik, those who are going away
Wenitschanitschik, parents	Wikhetschik, the cultivators of the earth
Wdallemansitschik, the owners of cattle, birds,	
	Mannachetschik, hewers of wood
Pemsitschik, those who are going	Elauwitschik, hunters.

Of the various kinds of Substantives.

The substantive combines itself in this language with almost every part of speech, but principally with the verb. We have seen those immediately derived from active or neutral verbs: we shall now proceed to others of an analogous description.

1. There are substantives derived from passive verbs: they end in wagan and have no plural:

EXAMPLES.

Machelemuxowagan, honour, the being ho- noured	Machelemoachgenimgussowagan, the receiv- ing honour and praise
	Amangachgenimgusswagan, the being raised or elevated by praise
Mamschalgussowagan, the being held in re-	
	Pilsohalgussowagan, holiness, purity
And many others	of the same kind.
	•

Note.—It might, indeed, be said that substantives in this language have a passive mood, so nearly are they allied to verbs, as will be shewn in its place.

2. There are, moreover, substantives which are akin to participles, such as.

Ahoalgussit, the beloved Mechelemnxit, the honoured	Mikemossit, the one who is labouring, the la- bourer
Nilchgussit, the killed	Nanhillowit, the one who takes care of the dead
Lekhikit, the one who is writing	Schingaluesit, the enemy, the adversary.

3. There are also those which are derived from verbs but assume the character of participles, such as,

Ppmmauchsowaganit, he who is living Ahoaltowaganit, he who is love Wulamoewaganit, he who is the truth Wacheyekumuit, he who is the light Wdallemunsit, the owner of the cattle

Wewikit, the master of the house Wenitschanit, a child's father or mother Gettemagelowaganit, he who is mercy Tschitanessowaganit, he who is strength.

OF	NOUNS.	ł

4. There are also substantives formed of two substantives together, or a substantive with an adjective or verb :

EXAMPLES.

Yagawan, a hut

| Tipas, a hen or fowl.

From which two words are formed,

Tipasigawan, the hen coop	Pitawikham, the front roof of a house
Goschgoschigawaa, the hog sty	Patamoewigawan, a house of prayer, (the Lord's
Mosigawan, the cow stable	house, from Patamawos, God, the Lord).

Also,

Pemauchsowaptonamik, the word of life	Pallalogasowagan, crime, evil deed
Wulelendamowaptonamik, the glad tiding of	Mattalogasowagan, a wicked, sinful act
the gospel	Machtateoawagan, discontent, unhappiness
Ktemakauschsowagan, a poor miserable life	Tschitanatenawagan, strength of the spirit of the
Machtapan, bad, stormy weather	inner man
Matalogacan, a bad wicked servant	Kschiechauchsowagan, a holy life and conduct.

Diminutives are formed by the suffix tit*, as,

Amemens, amementit, a little child	Hitguttit, a little tree
Nitschao, nitschantit, my little friend (from	Goschgotit, a pig
Nitis, friend; a coaxing expression used by	Tipatit, a chicken
parents to their children)	Motit, a little calf
Pilawetschitsch, pilawetit, a little boy	Achpoantit, a little loaf or little piece of bread
Ochquetit or quetit, a little girl	Oyotit, a little piece of meat (as is given to chil-
Lennotit, a little man	dren)
Wikwamtit, a little room (house)	Tscholentit, a little bird-Tscholentittak, (Plur.)
Sipotit, a little creek or brook	

OF ADJECTIVES.

There are not many of these, because those words, which with us are adjectives, here are verbs, and although they are not inflected through all the persons, yet they have tenses. The adjectives proper end in *uwi* and *owi*, and are derived sometimes from substantives and sometimes from verbs.

EXAMPLES.

Hallemiwi, eternal	Wulelendamuwi, merry; from wulelendam, to re-
Genamuwi, grateful; from geoam, thanks	joice, to be joyful or merry
Tgauchsuwi-good, kind; from tgauchsin, to be	Wschitschanquiwi, spiritual; from wtschitschank,
good or kind	the spirit.

* Note by the Translator.—The diminutive tit is only used in the animate gender. In the inanimate the termination es is employed, as wikwames, a small house, amocholes, a small canoe. In speaking of a pretty little animal, the diminutive form is is, schis, or tschis, as mamalis, the fawn of a deer, kuligatschis, thy pretty little paw. (See the Preface.) There are some exceptions to this hile, as for instance, allumes, a little dog, in which the inanimate diminutive is employed. But these are not numerous.

 Hakeyiwi, corporeal; from hakey, the body Pommauchsuwi, living; from pommauchsin, to live Wdehiwi, hearty, cordial; from Wdehin, the heart Ahoaltiwi, loving; from ahoalan, to love Wachtuchwepiwi, personal, bodily; from wach- tuchwepi, the body, the flesh Pilsuwi, piluwi, clean, chaste; from pilsin, to be clean or chaste Wulatenamuwi, wulatenamowi, happy; from wulatenamen, to be happy Wulamallessuwi, well, happy; from wulamalles- sin, to be in health or happy Wloami, trembling; from nungihillan, to tremble Schauwewi, tired, weak; from schauchsin, to be weak Nolemiwi, invisible, unseen Apendawi, useful; from apendamen, to enjoy, to 	Gischguniwi, in the day, by day Sedpokuniwi, early in the morning Wuschgioquiwi, face to face; from wuschgink, face Wewatamowi, wise, prudent; from wewoatam, to be wise Matiauchsuwi, sinful; from mattauchsin, to sin Mayauchsuwi, of one mind; from mayauchsin, to be of one mind Langomuwi, friendly, peaceably disposed Gettemagelensuwi, humble; from gettemagel- ensin, to be humble Gektemagelemuwi, gettemageluwi, merciful; from gettemageliu, to be merciful Allowelemuwi, valuable; from allowelenden, to esteem, value Wonattamowi, weak, impotent; from wonatam, to be weak, impotent Schabowapewi, heartless, desponding Awullsittamuwi, obedient; from awulsittam, to
make use of	be obedient
Mattelemuwi, contemptible; from mattelendam,	Achwandoguwi, very peaceable
to despise	Amemensuwi, childish; from amemens, child
Angellowi, anglowi, mortal; from angel, to die	Schacachgapewi, an honest man, (from Schac-
Mboiwi, mortal; mboiwi wochganall, dead bones;	achgapewin, to be just, upright)
from mboagan, death	Nihillowewi, murderous; from nihillowen, to put
Awendamowi, awendamuwi, painful; from awen-	to death, to murder
dam, to suffer pain	Machelemuwi, honourable; from machelendam,
Ayandamuwi, ayandamowi, to desire, wish for	to honour
Machtamallessuwi, indisposed, sick; from mach-	Langundowivi, peaceful, peaceable
tamalsin, to be sick	Tachpachiwi, little, low
Machtalenamuwi, discontented; from machtale-	Tachpachelensuwi, little, low, humble
namen, to be dissatisfied or discontented	Wilawi, rich, valuable
Mhukuwi, bloody; from mhuk, blood	Askiwi, raw
Moschiwi, clear, luminous	Tangelensuwi, tangitchewi, humble, modest
Tengandasuwi, pierced through	Schawelemuwi, miserable, painful, burthensome;
Petapaniwi, at break of day; from petapan, the day breaks	from schawelendam, to be burthened with sorrow, labour, or trouble
Nipahwi, at night, by night	Scattewi, burning
Wschitschanquiwi, ghostly, spiritual	Scattewi wdehin, a burning heart.
	6

There are also adjectives with other terminations, as

Nenapalek, unworthy, good for nothing Segachtek, ardent Segachtek ahoaltowan, an ardent love Schewek, weak, tired Wingimaktek, odoriferous, of good smell Nundeyek, defective Scattek, burning, ardent Wisawek, yellow Wapeleechen, white Asgask, green

DEGREES OF COMPARISON.

Tekek, cold Kschittek, warm, hot

Rschittek, warm, hot Geschtek, ripe, cooked or done Allowad, allohak, powerful, strong Mequik, bloody Mechek, large, great Ktemaki, poor, miserable, infirm Gunigischuk, daily

Esseni, stony, flinty; from achsin, a stone.

The Comparative is expressed by allowiwi, more.

EXAMPLES.

Wulit, good	Wahhellemat, wide
Comp. Allowiwi wulit, more good, better	Comp. Allowiwi wahhellemat, wider
Mchinqui, great	There are some exceptions, as,
Comp. Allowiwi m'chek, greater	Ika, yonder. Ikalissi, further.
-	

The Superlative is expressed by eluwi, most or the most.

EXAMPLES.

Eluwiwulik, the very best, the supremely good	
Allowilen, eluwilek, that which is above every	Eluwitschitanessit, the strongest of all
thing	Eluwitschiechsit, the most holy
Eluwantowit, God above all	Eluwitakauwussit, the best, the supremely good
Eluwiahoalgussit, the beloved above all things	Eluwilissit, the most gracious one
0 • 0	· •

OF GENDERS.

The genders in the Delaware are not divided as in our languages into masculine and feminine, but into animate and inanimate. To the former class belong trees and all plants of a large growth; annual plants and grasses to the latter. Adjectives of the former class generally end in t, those of the latter in k. The masculine and feminine, where it is necessary to discriminate, are expressed in various ways.

EXAMPLES.

Animate, masculine and feminine, welsit, the	Animate, scheuchsit, weak
best	Inanimate, schawek, weak
Inanimate, welhik, the best	Animate, metzil, bad, wicked
Animate, masculine and feminine, gupaxit,	Inanimate, medhik, bad, wicked
great, long	Animate, wacheyekumuit, he who is the light
Inanimate, gunaquot, great, long	Inanimate, wacheyek, the light
Animate, geschiechsit, pure, holy	Animate, pommauchsowaganit, he who is the
Inanimate, geschiechek, pure, holy	life, from pommauchsowagan, life
Animate, pilsit, pure, chaste	Animate, tenktitit, the little
Inanimate, pilhik, pure, clean	Inanimate, tengettik, the little.
Animate, allauchsit, allowat, strong, mighty	
manimate, allohak, strong, mighty	

Speaking of quadrupeds, the masculine is generally expressed by *lennowechum*, which signifies the male of beasts, thus :

Lennowechum nenayunges, moccaneu, gosch-	And of fowls and birds,
gosch, the male of the horse, dog, hog	Lennowehelleu, the male of fowls, birds.

The feminine of the human species is expressed as follows :

Ochqueu, a woman	and in the feminine, ochque ; from ochqueu,	
Ochquewak, women	woman	
Ochquetschitsch, a girl	Masc. Muchomes, the grandfather	
Ochdomus, a womao's cousin	Fem. Ohum, the grandmother	
Masc. Chaps, the elder brother	Nohum, kohum, ohumall, my, thy, his or her	
Fem. Mis, the elder sister	grandmother	
Chesmus, the younger brother or sister, to which	Masc. Noschik, my uncle	
is prefixed in the masculine, lenno, man,	Fem. Piwitak, the aunt.	

The females of fowls and birds are called *ochquehelleu*, and those of quadrupeds *ochquechum*:

Nunschetto, a doe

| Nunscheach, a she hear.

OF NUMERALS.

Numerals may also be classed among adjectives, and are as follows :

BT		Number of the state of the stat
Ngutti	1	Nguttapachki attach newinachke 140
Nischa -	2	Nguttapachki attach paleoach tchenachke 150
Nacha	3	Nguttapachki attach guttasch tchenachke 160
Newo -	4	Nguttapachki attach nischasch tchenachke 170
Palenach	5	Nguttapachki attach chasch tchenachke 180
Guttasch	6	Nguttapachki attach peschkonk tchenachke 190
Nischasch	7	Nischapachki - 200
Chasch -	8	Nachapachki 300
Peschkonk	9	Newopachki - 400
Tellen	10	Palenach tchapachki 500
Tellen attach* ngutti -	11	Guttasch tchapachki 600
Tellen attach nischa -	12	Nischasch tchapachki - 700
Tellen attach nacha	13	Chasch tchapachki - 800
Tellen attach newo	14	Peschkonk tchapachki - 900
Tellen attach palenach -	15	Tellen tchen tchapachki, or ngutti kitta-
Tellen attach guttasch	16	pachki - 1000
Tellen attach nischasch	17	Nischen kittapachki - 2000
Tellen attach chasch -	18	Nachen kittapachki - 3000
Tellen attach peschkonk -	19	Newon kittapachki - 4000
Nischinachke	20	Palenach tchen kittapachki 5000
Nischinachke attach ngutti -	21	
Nischinachke attach nischa -	22	Nischasck tchen kittapachki 7000
Nischinachke attach nacha -	23	Chasch tchen kittapachki 8000
Nischinachke attach newo -	$\tilde{24}$	Peschkonk tchen kittapachki - 9000
Nischinachke attach palenach -	25	Tellen tchen kittapachki - 10,000
Nischinachke attach guttasch -	26	Nischinachk tchen kittapachki 20,000
Nischinachke attach nischasch -	27	Nachenachk tchen kittapachki - 30,000
Nischinachke attach hischasch -	28	
Nischinachke attach peschkonk -	29	
Nachenachke	30	
	31	
Nachenachke attach ngutti -	91	Nischasch tchenachk tchen kittapachki 70,000
And so forth to 39	40	Chasch tchenachk tchen kittapachki 80,000
Newinachke		Peschkonk tchenachk tchen kittapachki 90,000
Palenach tchenachke -	50	Nguttapachki tchen kittapachki 100,000
Guttasch tchenachke	60 70	Nischapachki tchen kittapachki 200,000
Nischasch (chenachke		Nachapachki tcheo kittapachki 300,000
Chasch tchenachke -	80	Palenach tchapachki tchen kittapachki 500,000
Peschkonk tchenachke	90	Guttasch tchapachki tchen kittapachki 600,000
Nguttapachki	100	Nischasch tchapachki tchen kittapachki 700,000
Nguttapachki attach gutti -	101	Chasch tchapachki tchen kittapachki 800,000
Nguttapachki attach tellen -	110	Peschonk tchapachki tchen kittapachki 900,000
Nguttapachki attach tellen wak ngutti	111	We may either say
Nguttapachki tellen wak nischa	112	Tellen tchapachki tchen kittapachki,
Nguttapachki tellen wak nacha	113	ten hundred times one thousand 1,000,000
Nguttapachki tellen wak newo	114	or
And so forth to 119		Ngutti kittapachki tchen kittapachki,
Nguttapachki attach nischinachke	12 0	one thousand times one thousand 1,000,000
Nguttapachki attach nachenachke	130	

* Note by the Translator.—Attach means heyond, above (Zeisberger's Vocab.). So that tellen attach ngutti means ten and one over, beyond, above, more. Note.—Kittapachki, from kitta, great, properly means the great hundred.

Kittan, a great river		Kittoaltewall, the great ships	
Kittahican, the great ocean		Kittanittowit, the Great Almighty God.	
	And so on in many other instances.		

Note.—Although few of the Indians are accustomed to calculate, so far as we have seen, and in general they do not trouble themselves much about it, because they have no use for it, yet their language has the means of doing it as well as ours. Since the Europeans have been among them, and particularly since the wars, they have got more into the use of it, the armies having afforded them more frequent opportunities. The number of times is thus expressed :

Tellen tchen attach gutti, 11 times
Tellen tchen attach nischa, 12 times, &c.
Nichinachk tchen, 20 times
Nachenachk tchen, 30 times
Newenachk tchen, 40 times
Palenach tchenachk tchen, 50 times
Guttasch tchenachk tchen, 60 times
Nischasch tchenachk tchen, 70 times
Chasch tchenachk tchen, 90 times
Ngutta pachki tchen, 100 times, &c.

Speaking of inanimate things, as towns, rivers, houses, &c. they say :

Mawat, ngutti, one, only one	Nischasch tchennol, 7
And in the Plural	Chasch tchennol, 8 Peschkonk tchennol, 9
Nischenol, 2	Tellen tchennol, 10
(Nischenoll uteneyall, wikwahemall, tiposall,	Tellen tchennol attach gutti, 11
wachtschawall, two towns, houses, rivers,	Tellen tchennol attach nischa, 12
mountains, &c.)	Tellen tchennol attach nacha, 13
Nachenol, 3	Nischinachk tchennol, 20
Newenol, 4	Nachenachk tchennol, 30
Palanach tchennol, 5	Palenachtchennachk tchennol, 50
Guttasch tchennol, 6	Nguttapachki tchennol, 100

When men, animals, or other things are spoken of, which among the Indians are considered as belonging to the animated class of beings, they say:

Mauchsa, mayauchsu, one person, or a person, or living being It is truly incorrect to say,	Chasch tchoak, 8 Peschkonk tchoak, 9
In the Plural they say :	Tellen tchoak, 10 Tellen tchoak attach gutti, 11 Tellen tchoak attach aischa, 12
Nischowak lennowak, ochquewak, amemensak, wdallemansak, tipasak, &c. two men, wo- men, childrén, heasts, fowls, &c. &c.	Nischinachk tchoak, 20 Nachenachk tchoak, 30
Nachoak, 3 Neyuwak, 4 Palenach tchoak, 5	Ngutapachaowak, 100 Nischapachawak, 200 Palenach tchapachawak, 500
Guttasch tchoak, 6	Tellen tchapachawak, 1000

ORDINAL NUMBERS.

Netami, the first, (animate) Netamiechea, the first, (inanimate) Tacquak, the second Nechit, the third Paleoachtchit, the fourth Palenachtchegit, the fifth, &c.

In the Preterite.

Mauchsop, mayauchsop, there was one Nischopanik, there were two Nachopanik, there were three Newopanik, there were four Palenach tchopanik, there were five Tellen tchopanik, there were ten Nischinachk tchopanik, there were twenty Nachenachk tchopanik, there were thirty Ngutta pachxopanik, there were a hundred Palenach tchapachxopanik, there were five hundred

Tellen tchapachxopanik, there were a thousand of them.

OF THE COMPUTATION OF TIME.

The days among the Indians are reckoned by nights. It is, however, not improper to say:

Ngutti gischque, one day Nischa gischquewi, two days Nacha gischquewi, three days, &c.

But the most proper and usual mode of computing nights, is as follows:

Nguttokuni, one night Nuktokuni, only one night Nischogunak, two nights Nachogunak, three nights Newogunak, four nights Palenach tchogunak, five nights Guttasch tchogunak,-six nights Tellen tchogunak, ten nights Nischinachk tchogunak, twenty nights Newinachk tchogunak, forty nights, &c.

In the Preterite.

The preterite is always connected with the plural, as below. You cannot say in the singular *nguttokunakat*, one night ago, as you say in the plural. You must say *welaquik*, last night, *or wulaque*, yesterday. But speaking of several nights, you say :

Nischokunakat, two nights ago	Mischinac	hk tchokun	akat, twenty n	ights ago
Nachokunakat, three nights ago			akat, forty nigh	
Newokunakat, four nights ago	Palenach	tchonachk	tchokunakat,	fifty nights
Paleoach tchokunakat, five nights ago	ago.			
Tellen tchokunakat, ten nights ago	1 -			

The Indians reckon their months by moons, from one new or full moon to another :

Ngutti gischuch, one month	Nacha gischuchak, three months
Nischa gischuchak, two months	Tellen tchi gischuchak, ten months.

Their reckoning of the year is from one spring, summer, autumn, or winter, to another. They have properly no beginning of the year, except that they have learned from the Europeans to distinguish New Year's Day. They reckon commonly from one seeding time to another, from the time when the deer are red in the Spring and grey in the Autumn, when the corn is ripe or cut down and laid up in heaps, &c. and so back again. The interval between is one year:

Ngutti gachtin, one year	Newinachk tendchi gachtinamo, he is forty
Nischa gachtin, two years	years old
Nacha gachtin, three years, &c.	Newinachk tendchi gachtinamiyenk, we are
Nischinachk ntendchi gachtinami, I am twenty	forty years old
vears old	Newinachk tendchi gachtinamiyek, you are
Gachtinamichump (preterite), I was twenty	forty years old
• vears old	Newinachk tendchi gachtinamoak, they are
,	forty years old.

NAMES OF THE MONTHS.

Anixi gischuch (Squirrel month), January Tsqualli gischuch (Frog month), February M'choamowi gischuch (Shad month), March Quitauweuhewi gischuch (Spring month), Pooxit (Month of vermin), October April

Tauwinipen (Beginning of summer), May Kitschinipen (Summer), June

Yugatamoewi gischuch, July Sakauweuhewi gischuch (*Deer month*,) August Kitschitachquoak (*Autumn month*), September Wini gischuch (Šnow month), November M'chakhocque (Cold month, the month when

the cold makes the trees crack), December.

Note by the Translator.—For the above explanation of the names of the months, the Translator is partly indebted to the Author's text, and partly to some notes of the late Professor Barton, which have supplied what was wanting in the original, except the meaning of the name of the month of July, which neither has explained. Loskiel calls it the month when the Indian corn is gathered.

R.—Of Pronouns.

THERE is little to be said about this part of speech, of which a view has already been given under the head of nouns. Personal pronouns are either separable or inseparable, but are much more frequently used in the latter form.

The Separable Pronouns are :

Singular.	Phyral.
Ki, thou	Kiluna <i>or</i> niluna, we Kiluwa, you Nekamawa, they.

The inseparable pronouns are in both numbers n for the first person, k' in the second, w' in the third. When two pronouns are employed

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[OF VERBS.]

in verbs, the last or the pronoun governed is expressed by an inflection, as in k'dahoalohhumo, I love you, k'dahoalineen, thou lovest us, k'dahoalawak, thou lovest them, as will be seen more fully under the head of conjugations.

The possessive pronoun is the same as the personal, separable and inseparable, which is employed in a possessive sense. No ambiguity results from this similarity; the meaning is always understood from the context or the form or inflexion of the word with which the pronoun is combined.

The various combinations of these pronouns must be gathered from their connection with the other parts of speech, and cannot all be given under this head. Thus the personal pronoun combines itself with the conjunction *also*:

Nepe, I also	Kepewo, you also	
	Kepoak, they also.	
Nepena or kepena, we also, (as the word is used	-	
in the general or particular plural)		

Note by the Translator.—The particular plural refers to a certain description of persons, as we Delawares, we who are here together; the other has a more general application, and shews that no discrimination is intended. In verbs, n prefixed (from niluna) indicates the particular and k (from kiluna) the general plural, in the first person. See Heckewelder's Corresp. in Histor. Trans. p. 429. The author is silent on this subject.

DEMONSTRATIVE AND RELATIVE PRONOUNS.

The modes of expressing these by various forms and combinations with other parts of speech are so numerous, that a few examples can only be given :

Auwen, who? Keku, ta, koen, what? Auweni, who is he? Auwenik, who are they? Won, this Na, nanne, nall, nan, that Wentschim na lenno! call that man! Naicka ni pawit, he that stands there Nil, nellnill, yuk, yullick, these Nik, nikik, those Wemi, all Wemi auween, every man Alende, some Alendemiyenk, some of us Alendemiyeek, some of you Alendeyuwak, some of them Mamayauchsiyenk, each of us Mamayauchsiyeek, each of you, &c.

The remainder must be learned by practice.

XXX.—Of Verbs.

THERE is a great variety of verbs in this language. To exhibit all their compound forms would be an endless task. Every part of speech may be compounded with the verb in many ways, as will be seen in the course of this work.

The verbs to have and to be do not exist in he Delaware language, either as auxiliaries, or in the abstract substantive sense which they present to an European mind. The verb to have always conveys the idea of possession, and to be that of a particular situation of the body or mind, and they may be combined like other verbs with other accessary ideas. Thus the verb to have or possess is combined with the substantive, or the thing possessed, as follows:

N'damochol, I have a canoe W'tamochol*, he has a canoe Matta n'damocholiwi, I have no canoe N'temahican, I have an axe Nowikin, I have a house Wiku, he has a house Wıkuwek, they have a house N'dallemansin, I have cattle W'dallemausu, he has cattle N'pachksikan, I have a knife N'peyakhikan, I have a gun.

The idea conveyed by the substantive verb to be is expressed by various combinations with other parts of speech, as for instance :

With the Substantive.

Ni n'damochol, it is my canoe Ki k'damochol, it is thy canoe Nekama w'damochol, it is his *or* her canoe Kiluna n'damocholena, it is our canoe Kiluwa n'damocholuwa, it is your canoe Nekamawa w'damochowawall, it is their canoe Ni n'dalloquepi, it is my hat Ki k'dalloquepi, it is thy hat Nekama w'dalloquepi, it is his or her hat Ni n'dacquiwan, it is my blanket.

With the Pronoun.

Auwen, who.

Singular.

Ewenikia, who I am Ewenikian, who thou art Ewenikit, who he is Phural. Ewenikiyenk, who we are Ewenikiyek, who you are Ewenikichtit, who they are.

Alende, some.

Plural.

Alendemiyenk, some of us Alendemiyek, some of you Alendemowak or alendemichtit, some of them.

* Note by the Translator.—The apostrophe between the inseparable pronoun and the noun or verb indicates a sheva or mute vowel. Eliot, in his Massachusetts Grammar, indicates it by the English short u: he would write, for instance, nuttappin for n'dappin. This apostrophe is sometimes omitted in the course of this grammar, but is always to be understood.

[OF VERBS.]

The idea of the verb to be is also combined with adjectives and adverbs, as will be seen under the heads of "adjective and adverbial verbs."

OF THE CONJUGATIONS.

There are eight conjugations.

The first ends in *in*, as Achpin, to be there, in a particular place

| Mikemossin, to work.

| N'pendamen, I hear.

The second ends in a, (Infinitive in an,) as | Paan, to come.

N'da, I am going

The third ends in *elendam*, and indicates a disposition of the mind, as Schiwelendam, to be sorry | Wulelendam, to be glad.

The fourth ends in men, as N'gattamen, I request

The fifth ends in an, as

Ahoalan, to love.

The sixth ends in e or we (infinitive en), as N'dellowe, I say | Infin. Luen, to say.

The seventh ends in in. It has no simple active or passive voice, and is only conjugated through the personal forms or transitions, as

Miltin, to give.

The eighth ends in ton-has the simple active, but not the passive form, and has the personal indicative and subjunctive transitions, as | N'peton, I bring. Peton, to bring

The same inseparable pronouns are used with the verbs as with the substantives. The letters which indicate the pronoun, and are prefixed to the verb, are n, k, and w or o. They must be pronounced, with a short interval, when followed by a consonant.

First Conjugation.

No. I.

POSITIVE FORM.

INFINITIVE MOOD.

ACHPIN, to be there, in a particular place.

PARTICIPLE.

Singular. Epit*, he who is there, being there Plural. Epitschik, those being there.

INDICATIVE MOOD.

Present Tense.

Singular. N'dappin, I am there (Lat adsum) K'dappin, thou art there W'dappin or achpin, he is there

N'dappineen or n'dappihheno, we are there K'dappihhimo, you are there W'dappinewo, they are there.

Note.—The plural is formed by suffixes as in the substantives, and the prefixes are preserved.

Preterite.

Singular. N'dappineep or n'dappihump, I was there K'dappineep or k'dappihump, thou wert there W'dappineep or achpop, he was there *Plural.* N'dappihhenap, we were there K'dappihimoap, ye were there Achpopannik, they were there.

* Note by the Translator.—Epit is used in the sense of the preposition at. Philadelphia epit, at Philadelphia, or being at Philadelphia.—Heckew. Corresp. p. 425. † Note by the Translator.—This is the particular plural above mentioned, and is restricted

† Note by the Translator.—This is the particular plural above mentioned, and is restricted to persons who are specially spoken of; when a more general idea is meant to be conveyed, another form is made use of, and the inseparable pronoun k is prefixed instead of the pronoun n. Thus n'penameen, we see, and n'pendameen, we hear, means, we who are here assembled see or hear; but if the plural is used in a general sense, it should be k'penameen, k'pendameen. See Heckew. Corresp. in 1 Hist. Trans. 428. The author makes no mention in this Grammar of these two plurals, which is, however, a remarkable peculiarity in the Indian languages. As has been observed in the preface, Mr Zeisberger did not write for Philologists and has left many curious facts respecting the forms of this language entirely unnoticed, and to be acquired by practice. Those who wish for more information on these interesting subjects are referred to the above cited correspondence of Mr Heckewelder, where they will find enough to satisfy their curiosity.

The reader will also observe that the author gives two different forms $n^2dappineen$ or $n^2dappinee$

Plural.

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GRAMMAR OF THE LANGUAGE

[FIRST CONJUGATION.]

Future.

The future is characterized by tsch; it is to be observed that when the verb is preceded by an adverb, preposition, or inseparable pronoun, it is frequently added to it.

EXAMPLE.

Singular. Ikatsch n'dappin, I shall or will be there Kepe:sch k'dappin, thou shalt or wilt be there Nekamatsch w'dappin, he shall or will be there

Kepenatsch n'dappineen, we shall or will be there Witschitsch k'dappihhimo, ye shall or will be there

Nekamawaktsch w'dappinewo, they shall or will be there.

IMPERATIVE MOOD.

Singular.	Plural.
Achpitetsch, let him or he shall or must be or stay there	Achpik, be or stay ye there Achpititetsch, let them or they shall or must be or stay there Achpitamook, do ye let us be or stay there.

Note by the Translator.—There is such a compound mixture of persons and numbers in this mood, that it is impossible to designate either by marginal annotations. It is not one of the least remarkable particularities of this singular language.

SUBJUNCTIVE MOOD.

Present.

Singular.

Singular.

Achpiya, when or if I am there Achpiyane, when or if thou art there Achpite, when or if he is there

Achpiyakup, as or when I was there

Achpitup, as or when he was there

Achpiyanup, as or when thou wast there

Preterite.

Plural.

Plural.

Achpiyenkup, as or when we were there Achpiyekup, as or when ye were there Achpichtitup, as or when they were there.

Achpiyenke, when or if we are there Achpiyeque, when or if ye are there Achpichtite, when or if they are there.

Pluperfect.

Singular.

Achpiatpanne, if I had been there Achpianpanne, if thou hadst been there Achpitpanne, if he had been there *Plural.* Achpiyenkpanne, if we had been there Achpiyekpanue, if ye had been there Achpichtitpanne, if they had been there.

Note.—The subjunctive has only a pluperfect in the active and passive voices, but not otherwise.

Plural.

[FIRST CONJUGATION.]

Future.	
Singular.	Plural.
Achpiyaktsch, if or when I am or shall be there Achpiyanetsch, if or when thou art or shalt be there Achpitetsch, if or when he is or shall be there	Achpiyenketsch, if or when we are or shall be there Achpiyequetsch, if or when ye are or shall be there Achpichtitetsch, if or when they are or shall be there.

Another form of this verb which may be called Adverbial.

Present.

Singular.

Epia, where I am Epian, where thou art Epit, where he is

Singular.

Epiakup, where I was Epiyannup, where thou wast Epitup, where he was

Singular.

Tatschta epia, where I shall be Tatschta epian, where thou shalt be Tatschta epit, where he shall be Plural. Epiyenk, where we are Epiyeek, where ye are Epichtit, where they are.

Preterite.

Plural. Epiyenkup, where we were Epiyekup, where ye were Epichtitup, where they were.

Future.

Plural. Tatschta epiyenk, where we shall be Tatschta epiyeek, where ye shall be Tatschta epichtit, where they shall be.

NEGATIVE FORM.

INFINITIVE MOOD.

(Not given.)

INDICATIVE MOOD.

Present.

Plural.

Matta n'dappiwuneen, we are not there Matta k'dappiwihhimo, ye are not there Matta achpiwiwak, they are not there.

Preterite.

Singular.

Singular.

Matta n'dappiwip, I was not there Matta k'dappiwip, thou wast not there Matta w'dappiwip, he was not there

Matta n'dappiwi, I am not there Matta k'dappiwi, thou art not there Matta w'dappiwi, he is not there

Plural.

Matta n'dappiwunenap, we were not there Matta k'dappiwihhimoap, ye were not there Matta achpiwipannik, they were not there.

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FIRST	CONJUGATION.	L
	oono o antiono	

Future.

Singular.

Matta n'dappiwitsch, I shall or will not be there Matta k'dappiwitsch, thou shalt or wilt not be there

Matta w'dappiwitsch, he shall or will not be there

Plural.

Matta n'dappiwuneentsch, we shall or will not be there

Matta k'dappiwihhimotsch, ye shall or will not be there Matta achpiwiwaktsch, they shall or will not be

there.

IMPERATIVE MOOD.

(Not given.)

SUBJUNCTIVE MOOD.

Present.

Singular. Plural. Matta achpiwake, when or if I am not there Matta achpiwenke, when or if we are not there Matta achpiwonne, when or if thou art not there Matta achpique, when or if he is not there Matta achpique, when or if they are not there there.

Preterite.

Singular.	Plural.
Matta achpiwakup, when or if I was not there	Matta achpiwenkup, when or if we were not
Matta achpiwonnup, when or if thou wast not	there
there	Matta achpiwekup, when or if ye were not there
Matta achpikup, when or if he was not there	Matta achpichtitup, when or if they were not
• •	there.

Pluperfect.

Plural.

Singular. Matta achpiwakpanne, if I had not been there Matta achpiwenkpanne, if we had not been there Matta achpiwekpanne, if ye had not been there Matta achpichtikpanne, if they had not been Matta achsiwonpanne, if thou hadst not been there Matta achpikpanne, if he had not been there there.

Future.

Singular.	Plural.
	Mattatsch achpiwenque, when or if we shall
there	not be there
	Mattatsch achpiweke, when or if ye shall not
be there	be there
Matta achpiquetsch, when or if he shall not be there	Mattatsch achpichtique, when or if they shall not be there.

* Note by the Translator.—It will be observed that tsch, the sign of the future, is here affixed in the singular to the adverb, and in the plural the verb is inflected by it. It will be found, in the been informed by Mr Heckewelder, that either form may be adopted, whether in the singular or plural, and that the ear is the best guide in such cases. So the negative may be expressed by atta or matta, as the ear directs.

FIRST CONJUGATION.

No. II.

LISSIN, to be or do so, to be so situated, disposed, or acting.

POSITIVE FORM.

INFINITIVE MOOD.

Present.

Preterite. Lissineep, to have been, or done so 55

Future.

Lissinitsch, to be or to do so at a future time.

INDICATIVE MOOD.

Present.

Singular.

N'dellsin, I am or do so K'dellsin, thou art or dost so W'dellsin, he is or does so

Lissin, to be or do so

Preterite.

Singular.

N'dellsineep, I was or did so K'dellsineep, thou wert or didst so

W'dellsineep, he was or did so

Future.

Singular.

Nantsch n'dellsin, I shall or will be or do so Nantsch k'dellsin, thou shalt or wilt be or do so Nantsch w'dellsin, he shall or will be or do so

Another form of the Future.

Singular.

N'dellsintchi, I shall be or do so K'dellsintchi, thou shalt be or do so W'dellsintchi, he shall be or do so

Plural. N'dellsineentsch, we shall be or do so K'dellsinewotsch, ye shall be or do so W'dellsinewotsch, they shall be or do so.

* Note by the Translator .- The verbs ending in si and in are conjugated according to this rule, and have generally, though not always, w prefixed and u or o suffixed to the third person of the singular. Examples: ackpin, to be there—w'dappin or achpo he is there; palsin to be sick palsu, he is sick; mikemossin, to work-mikemossu, he works, &c. &c.

Plural.

N'dellsineen, we are or do so K'dellsihhimo, ye are or do so W'dellsinewo, they are or do so*.

Plural.

N'dellsihhenap, we were or did so K'dellsihhimoap, ye were or did so W'dellsinewoap, they were or did so.

Plural.

Nantschn'dellsineen, we shall or will be or do so Nantsch k'dellsihhimo, ye shall or will be or do so

Nantsch w'dellsinewo, they shall or will be or do so.

FIRST CONJUGATION.

IMPERATIVE MOOD.

Singular.

Lissil, be or do thou so Singular with Plural. Lissitam, do thou let us be or do so

Singular.

Lissititsch, be or do he so; he shall be or do so

Plural.

Lissik, be or do ye so Double Plural. Lissitamook, do you let us be or do so

Phural.

Lissichtititsch, let them be or do so; they shall be or do so.

SUBJUNCTIVE MOOD.

Present.

Singular.

Singular.

Lissiyanpanne, if thou hadst been or done so

Lissiye, if I am or do so Lissiyanne, if thou art or doest so Lissite, if he is or does so

Lissiyeque, if ye are or do so Lissichtite, if they are or do so.

Preterite.

Singular. - Lissiyakup, if I was or did so Lissiyannup, if thou wert or didst so Lissitup, if he was or did so

Pluperfect.

Plural.

Lissiyenkpanne, if we had been or done so Lissiyekpanne, if ye had been or done so Lissichtitpanne, if they had been or done so.

Future.

Singular. Lissiyaktsch, I shall be or do so Lissiyantsch, if thou shalt be or do so Lissitsch, if he shall be or do so

Lissiakpanne, if I had been or done so

Lissitpanne, if he had been or done so

Plural.

Lissiyenketsch, if we shall be or do so Lissiyeketsch, if ye shall be or do so Lissichtitetsch, if they shall be or do so.

Another form of the same verb.

INDICATIVE MOOD.

Present.

Preterite.

Plural.

Elsiyenk, as we are or do

Elsichtit, as they are or do.

Elsiyek, as ye are or do

Singular. Elsiya, as I am or do Elsiyan, as thou art or dost Elsit, as he is or does

Singular.

Elsiyakup, as I was or did Elsiyanup, as thou wert or didst Elsitup, as he was or did

Plural. Elsiyenkup, as we were or did Elsiyekup, as ye were or did Elsichtitup, as they were or did.

Plural.

Lissiyenke, if we are or do so

Lissiyekup, if ye were or did so Lissichtitup, if they were or did so.

- Phiral.
- Lissiyenkup, if we were or did so

FIRST CONJUGATION.]

Future.

Plural.

Tatsch* elsiya, as I shall or will be or do Tatsch elsiyan, as thou shalt or wilt be or do Tatsch elsit, as he shall or will be or do

Singular.

Tatsch elsiyenk, as we shall or will be or do Tatsch elsiyeek, as ye shall or will be or do Tatsch elsichtit, as they shall or will be or do.

SUBJUNCTIVE MOOD.

Present.

Singular.

Elsiyake, if I am or do so Elsiyanne, if thou art or dost so Elsite, if he is or does so

Singular.

Elsiyakup, if I was or did so Elsiyannup, if thou wert or didst so Elsitup, if he was or did so Plural. Elsiyenke, if we are or do so Elsiyeque, if ye are or do so Elsichtite, if they are or do so.

Preterite.

Plural.

Elsiyenkup, if we were or did so Elsiyeekup, if ye were or did so Elsichtitup, if they were or did so.

Pluperfect.

Singular.

Elsiyakpanne, if I had been or done so Elsiyanpanne, if thou hadst been or done so Elsitpanne, if he had been or done so Plural.

Elsiyenkpanne, if we had been or done so Elsiyekpanne, if ye had been or done so Elsichtitpanne, if they had been or done so.

Plural.

Future.

Singular.

Elsiyatsch, if I shall be or do so Elsiyannetsch, if thou shalt be or do so Elsitetsch, if he shall be or do so Elsiyenketsch, if we shall be or do so Elsiyequetsch, if ye shall or will do so Elsichtitetsch, if they shall or will do so.

Impersonal Forms.

Elek, as it is Elekup, as it was Tatsch elek, as it will be Leu, it is so; it is true Leep, it was so Atta ne lewi, it is not so Atta ne lewip, it was not so.

NEGATIVE FORM.

INFINITIVE MOOD.

Lissiwi, not to be or do so.

* Note by the Translator.—This word tatsch is compounded of ta, which here is an adverb of similitude, and of tsch, the usual indication of the future, which is sometimes affixed to the adverb and sometimes to the verb, as has before been observed. [FIRST CONJUGATION.]

INDICATIVE MOOD.

Present.

Singular. Matta n'dellsiwi, I am not or do not so Matta k'dellsiwi, thou art not or dost not so Matta w'dellsiwi, he is not or does not so

Plural. Matta n'dellsiwuneen, we are not or do not so Matta k'dellsiwunewo, ye are not or do not so Matta w'dellsiwiwak, they are not or do not so.

Preterite.

Plural.

Singular. Matta n'dellsiwip, I was not or did not so Matta k'dellsiwip, thou wert not or didst not so Matta w'dellsiwip, he was not or did not so

Matta n'dellsiwuneenakup, we were not or did not so Matta k'dellsiwunewakup, ye were not or did

not so Matta w'dellsiwipannik, they were not or did

not so.

Future.

Singular.

Mattatsch n'dellsiwi, I shall or will not be or do so Mattatsch k'dellsiwi, thou shalt or wilt not be As in the Present tense, with mattatsch preor do so Mattatsch w'dellsiwi, he shall or will not be or

do so

IMPERATIVE MOOD.

Singular. Katschi lissiham, do not thou do so

Plural. Katschi lissihek, do not ye do so.

SUBJUNCTIVE MOOD.

Present.

Singular. Plural. Matta n'lissiwake, if or when I am or do not so Matta lissiwenke, if or when we are or do not Matta lissiwonne, if or when thou art or dost 80 Matta lissiweque, if or when ye are or do not not so Matta lissique, if or when he is or does not so SO Matta lissichtique, if or when they are or do not so.

Preterite.

Singular.	Plural.
Matta n'lissiwakup, if or when I was or did not	Matta lissiwenkup, if or when we were or did
80	not so
Matta lissiwonoup, if or when thou wert or	Matta lissiwekup, if or when ye were or did
didst not so	not so
Matta lissitup, if or when he was or did not so	Matta lissichtitup, if or when they were or did
•	not so.

The future is formed from the present tense, by affixing tsch to the adverb matta, as mattatsch n'lissiwake, &c.

Plural.

fixed.

OF THE LENNI LENAPE INDIANS.

[FIRST CONJUGATION.]

No. III.

MIKEMOSSIN, to work.

POSITIVE FORM.

INFINITIVE MOOD.

Present.

Mikemossin, to work

Preterite. Mikemossinep, to have worked.

PARTICIPLES.

Present.

Mikemossit, working

Past. Mikemossitschik, having worked

Future.

Mikemossintsch, being to work, having work to do.

INDICATIVE MOOD.

Present.

Singular.

N'mikemossi, I work K'mikemossi, thou workest Mikemossu, he works

Preterite.

Singular. sihump, I worked

N'mikemossihump, I worked K'mikemossihump, thou workedst Mikemossop, he worked

Singular. N'mikemossitsch, I shall or will work K'mikemossitsch, thou shalt or wilt work Mikemossutsch, he shall or will work

Plural.

Mikemossihhenatsch, we shall or will work K'mikemossihhimotsch, ye shall or will work Mikemossuwatsch, they shall or will work.

* Note by the Translator.—This is a contraction of mikemossihhummena, and is often used for the sake of euphony. The double h has not a guttural sound; it merely shews that the preceding vowel is short.

Future.

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Mikemossihhena*, we work K'mikemossihhimo, ye work Mikemossuwak, they work.

Mikemossihhenap, we worked

K'mikemossihhimoap, ye worked Mikemossopannik, they worked.

Plural.

Plural.

FIRST CONJUGATION.

IMPERATIVE MOOD.

Singular. Mikemossil, work thou Mikemossitetsch, let him work, he shall work

Singular with Plural. Mikemossitam, do thou let us work Plural.

Mikemossik, work ye Mikemossichtitetsch, let them work, they shall work

Double Plural. Mikemossitamoak, do ye let us work.

SUBJUNCTIVE MOOD.

Present.

Singular. Plural. Mikemossiya, when or if I work Mikemossiyenk, when or if we work K'mikemossiyan or yanne, when or if thou work-Mikemossiyek, when or if ye work Mikemossichtit, when or if they work. est Mikemossit, when or if he works

Preterite.

Singular. Mikemossiyakup, when or if I worked Mikemossiyannup, when or if thou workedst Mikemossitup, when or if he worked

Pluperfect.

Singular.

Mikemossiyakpanne, when or if I had worked

Mikemossitpanne, when or if he had worked

Mikemossiyenkpanne, when or if we had worked Mikemossiyanpaane, when or if thou hadst worked Mikemossichtitpaane, when or if they had worked.

Future.

Plural.

Singular. Mikemossiyatsch, when or if I shall work Mikemossitetsch, when or if he shall work

Mikemossiyenketsch, when or if we shall work Mikemossiyanetsch, when or if thou shalt work Mikemossiyequetsch, when or if ye shall work Mikemossichtitsch, when or if they shall work.

NEGATIVE FORM.

INDICATIVE MOOD.

Present.

Singular.

Atta n'mikemossiwi, I do not work Atta k'nikemossiwi, thou dost not work Attta mikemossuwi, he does not work

Plural.

Atta n'mikemossuwune or mikemossuwuneen, we have not worked

Atta k'mikemossihhimowi, ye have not worked Atta mikemossiwiwak, they have not worked.

Plural.

Mikemossiyenkup, when or if we worked Mikemossiyekup, when or if ye worked Mikemossichtitup, when or if they worked.

Plural.

[FIRST CONJUGATION.]

Preterite.

Singular.

Atta n'mikimossiwip, I did not work or have not Atta n'mikemossiwunap, we did not work or worked Atta k'mikemossiwi, thou didst not work or hast not worked

worked

Future.

Singular.

Atta n'mikemossiwitsch, I shall not work Atta k'mikemossiwitsch, thou shalt not work Atta mikemossuwitsch, he shall not work

IMPERATIVE MOOD.

Singular.

Katschi mikemossihon, work not thou

SUBJUNCTIVE MOOD.

Present.

singular.	Plural.
	Matta mikemossiwenk, when or if we do not
Matta mikemossiwonne, when or if thou dost	
	Matta mikemossiwek, when or if ye do not work
Matta mikemossique, when or if he does not	Matta mikemossichtik, when or if they do not
work	work.

Preterite.

Singular.	Plural.
Matta mikemossiwakup, when or if I did not	Matta mikemossiwenkup, when or if we did not
work	work
Matta mikemossiwonnup, when or if thou didst	Matta mikemossiwekup, when or if ye did not
not work	work
Matta mikemossikup, when or if he did not work	Matta mikemossichtitup, when or if they did not
• •	work

Future.

Singular.	Plural.
Atta mikemossiwatsch, when or if I shall not	Atta mikemossiwenketsch, when or if we shall
work	not work
Atta mikemossiwonnetsch, when or if thou shalt	Atta mikemossiweketsch, when or if ye shall not
not work	work
Atta mikemossiketsch, when or if he shall not	Atta mikemossichtiktsch, when or if they shall
work	not work.

Plural.

Katschi mikemossihek, work ye not.

Plural.

Atta mikemossuwik, he did not work or has not Atta mikemossiwipannik, they did work or have not worked.

Plural. Atta mikemossiwunatsch, we shall not work Atta k'mikemossiwihhimatsch, ye shall not work Atta mikemossuwiwaktsch, they shall not work. [FIRST CONJUGATION.]

No. IV.

MITZIN, to eat.

POSITIVE FORM.

INFINITIVE MOOD.

Present. Mitzin, to eat

Preterite.

Mitzineep or mitzihump, to have eaten.

PARTICIPLES.

Singular. Mitzit, he who is eating there

Plural. Mitzichtit, they who are eating there.

INDICATIVE MOOD.

Present.

Singular.

Singular.

N'mitzineep or n'mitzihump, I have eaten K'mitzineep or k'mitzihump, thou hast eaten

N'mitzi, I eat K'mitzi, thou eatest Mitzu, he eats

Mitzoop, he has eaten

N'mitzineen or mitzihhenna, we eat K'mitzihhimo, ye eat Mitzowak, they eat.

Preterite.

Plural.

N'mitzihhenakup, we have eaten K'mitzihhimoakup, ye have eaten Mitzopannik, they have eaten.

Future.

(Not given.)

IMPERATIVE MOOD.

Singular.

Mitzil, eat thou Mitzitetsch, let him eat Singular with Plural. Mitzitam, do thou let us eat

Plural.

Mitzik, eat ye Mitzichtitetsch, let them eat Double Plural. Mitzitamoak, do you let us eat.

SUBJUNCTIVE MOOD.

Present.

Singular. N'mitzianne, when or if I eat K'mitzianne, when or if thou eatest Mitzite, when or if he eats

Plural. Mitziyenke, when or if we eat Mitziyeque, when or if ye eat Mitzichtite, when or if they eat.

Phural.

OF THE LENNI LENAPE INDIANS.

[FIRST CONJUGATION.]

Preterite.		
Singular.	Plural.	
N'mitziyannup, when or if I did eat or have eaten K'mitziyannup, when or if thou didst eat or hast eaten Mitzite, when or if he did eat or has eaten		

The Future

Is conjugated like the present tense, n'mitziyanetsch, when or if I shall have eaten, &c.

The preterite is often joined to or preceded by the adverb metschi (already), as for instance, metschi mitziyanne, when or if I shall have eaten, metschi mitzite, when or if he shall have eaten.

No. V.

POMMISSIN, to go, to walk.

POSITIVE FORM.

INFINITIVE MOOD.

Present.

Preterite. Pommissineep, to have gone.

Pommissin, to go

PARTICIPLES.

Singular. Pemsit, one who is going

Plural. Pemsitschik, those who are going, (euntes, am-· bulantes)

INDICATIVE MOOD.

Present.

Singular.

N'pomsi, I go K'pomsi, thou goest Pomsu, he goes

Plural. N'pommissineen, we go Pomsihhimo, ye go Pommissowak, they go.

Preterite.

Singular.

N'pomsineep, I went K'pomsineep, thou didst go Pommissop, he went

Pommissihhenakup, we went Pommissihhimoakup, ye went Pommissopannik, they went. 63

Plural.

[FIRST CONJUGATION.]

The Future

Is conjugated like the present, with *tsch* suffixed :

EXAMPLE.

Singular.

N'pomsitsch K'pomsitch Pommissutsch or pomsutch Plural. N'pommissineentsch Pommissihhimotsch or pomsihhimotsch Pommissowaktsch.

IMPERATIVE MOOD.

Singular. Pommissil, go thou Plural.

Pommissik, go ve.

SUBJUNCTIVE MOOD.

Present.

Singular. Pommissiyane, when or if I go K'pommissiyane, when or if thou goest Pommissite, when or if he goes Plural. Pommissiyenke, when or if we go Pommissiyeque, when or if ye go Pommissichtite, when or if they go.

Preterite.

Singular.	l Plural.
K'pommissiyannup, when or if thou didst go	Pommissiyenkup, when or if we went Pommissiyekup, when or if ye went Pommissichtitup, when or if they went.

Future.

Singular.	Plural.
K'pommissivanetsch, when or if thou shalt go	Pommissiyenketsch, when or if we shall go Pommissiyequetsch, when or if ye shall go Pommissichtitetsch, when or if they shall go.

Note.—This verb is not used in the sense of "going to or away from a particular place." In this case *aan*, to go, and *allumsin*, to go away, are used.

No. VI.

GAUWIN, to sleep.

POSITIVE FORM.

INFINITIVE MOOD.

Present.

Gauwineep, to have slept

Gauwin, to sleep

OF THE LENNI LENAPE INDIANS.

[FIRST CONJUGATION.]

Future.

Gauwintschi, to be about to sleep (dormiturus esse).

PARTICIPLES.

Present.

Singular. Gewi, he who sleeps, (dormiens)

Plural. Gewitschik, they who sleep, (dormientes)

Plural.

Plural.

Plural.

Gauwihhenatsch, we shall or will sleep Gauwihhimotsch, ye shall or will sleep Gauwiwaktsch, they shall or will sleep.

Preterite.

Singular. Gewitup, he or one who has slept

Plural. Gewitpaunik, they who have slept.

Gauwineen, we sleep Gauwihhimo, ye sleep

Gauwiwak, they sleep.

Gauwihhenakup, we slept Gauwihhimoakup, ye slept Gauwipannik, they slept.

INDICATIVE MOOD.

Present.

Preterite.

Future.

Singular.

N'gauwi, I sleep K'gauwi, thou sleepest Gauwiu, he sleeps

.

Singular.

N'gauwineep, I slept K'gauwineep, thou didst sleep Gauwip, he slept

Singular. N'gauwintschi, I shall or will sleep K'gauwintschi, thou shalt or wilt sleep Gauwiuchtsch, he shalt or will sleep

IMPERATIVE MOOD.

Singular.

Gauwil, sleep thou Gauwiwetsch, let him or he shall sleep Singular with Plural. Gauwitam, do thou let us sleep

Plural.

Gauwik, sleep ye Gauwichtitetsch, they shall sleep Double Plural. Gauwitamook, do ye let us sleep.

SUBJUNCTIVE MOOD.

(Not given.)

Note.-Gauwoheen, to lie down to sleep.

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GRAMMAR OF THE LANGUAGE

FIRST CONJUGATION.

No. VII.

POMMAUCHSIN, to live.

POSITIVE FORM.

INFINITIVE MOOD.

Pommauchsin, to live Pommauchsineep, to have lived Pommauchsintsch, victurus esse. The idea cannot be expressed in English.

PARTICIPLES.

Present.

Pemauchsit, living

Perfect. Pemauchsitpannik, he who lived

Future. Pemauchsitschick, he who shall live.

INDICATIVE MOOD.

Present.

Singular.

N'pommauchsi, I live K'pommauchsi, thou livest Pommauchsu, he liveth

Preterite.

Singular.

N'pommauchsineep, I lived K'pommauchsineep, thou livedst Pommauchsop, he lived

Singular. N'pommauchsitsch, I shall live K'pommauchsitsch, thou shalt live Pommauchsutsch, he shall live

Plural. N'pommauchsihummenakup, we lived K'pommauchsik, ye lived Pommauchsopannik, they lived.

Future.

Plural. N'pommauchsihummenatsch, we shall live K'pommauchsihhimotsch, ye shall live Pommauchsowaktsch, they shall live

IMPERATIVE MOOD.

Singular. Pommauchsil, live thou Future Singular. Pommauchsitetsch, he shall live

Plural.

Pommauchsik, live ye Future Plural. Pommauchsichtitetsch, they shall live.

Plural.

N'pommauchsihummena, we live K'pommauchsihhimo, ye live Pommauchsowak, they live.

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[FIRST CONJUGATION.]

SUBJUNCTIVE MOOD.

Present.

Singular. N'pommauchsiyanne, if or when I live R'pommauchsiyanne, if or when thou livest Pommauchsite, if or when he lives

Plural. Pommauchsiyenke, if or when we live Pommauchsiyeque, if or when ye live Pommauchsichtite, if or when they live.

Preterite.

Singular.	Plural.
N'pommauchsiyannup, if or when I have lived	Pommauchsiyenkup, if or when we have lived
K'pommauchsiyannup, if or when thou hast lived	Pommauchsiyekup, if or when ye have lived
Pommauchsitup, if or when he has lived	Pommauchsichtitup, if or when they have lived

Pluperfect.

Singular.	Plural.
N'pommauchsiyanpanne, if or when I had lived	Pommauchsiyenkpanne, if or when we had
K'pommauchsiyanpanne, if or when thou hadst	lived
lived	Pommauchsiyekpanne, if or when ye had lived
Pommauchsitpanne, if or when he had lived	Pommauchsichtitpanne, if or when they had
	lived.

The Future

Is like the present with only tsch suffixed : thus n'pommauchsiyannetsch, k'pommauchsiyannetsch, &c.

NEGATIVE FORM.

INFINITIVE MOOD.

(Not given.)

INDICATIVE MOOD.

Present.

Singular.

Matta n'pommauchsiwi, I do not live Matta k'pommauchsiwi, thou dost not live Matta pommauchsiwi, he does not live

Plural.

Matta n'pommauchsiwuneen or n'pommauchsiwenk, we do not live Matta k'pommauchsiwunevo or k'pommauchsi-week, ye do not live Matta pommauchsiwiwak, they do not live.

Preterite.

Plural.

Matta n'pommauchsiwip, I have not lived Matta k'pommauchsiwip, thou hast not lived Matta pommauchsiwip, he has not lived

Singular.

Matta n'pommauchsiwenkup, we have not lived Matta k'pommauchsiwekup, ye have not lived Matta pommauchsiwipannik, they have not lived. FIRST CONJUGATION.

The Future

Is like the present with *tsch* suffixed.

IMPERATIVE MOOD.

(Not given.)

SUBJUNCTIVE MOOD.

Present.

Singular. Matta n'pommauchsiwonne, if I do not live Matta k'pommauchsiwonne, if thou dost not live Matta pommauchsique, if he does not live Matta pommauchsichtique, if they do not live.

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Matta pommauchsiwenke, if we do not live

Plural.

Singular.

Matta n'pommauchsiwonnup, if or when I did Matta pommauchsiwenkup, if or when we did not live not live Matta k'pommauchsiwonnup, if or when thou Matta pommauchsiwekup, if or when ye did not didst not live live

Preterite.

Singular. Plural. Matta n'pommauchsiwipanne, if or when I had Matta pommauchsiwenkpanne, if or when we not lived had not lived Matta k'pommauchsiwonpanne, if or when thou Matta pommauchsiwekpanne, if or when ye had hadst not lived not lived Matta pommauchsiwipanne, if or when he had not lived Matta pommauchsuwiwakpanne, if or when they had not lived.

The Future

Is formed from the present, as is said above, by adding tsch.

CAUSATIVE FORM.

INFINITIVE MOOD

Pommauchsoheen, to make to live.

PARTICIPLES.

Present.

Singular.

Pemauchsohaluwed, he who makes to live Pemauchsohalid, he who makes me live Pemauchsohalquon, he who makes thee live Pemauchsohalat, he who makes him live

Plural.

Pemauchsohalquenk, he who makes us live Pemauchsohalqueek, he who makes you live Pemauchschalquichtit, he who makes them live.

- Plural.
- Matta pommauchsitup, if or when he did not Matta pommauchsichtitup, if or when they did livê not live.

Pluperfect.

Preterite.

Pemauchsohalitup, he who made me live.

INDICATIVE MOOD.

Present.

Singular.	Plural.
he makes me live	Pommauchsohalguna or pommauchsohalquenk, he makes us live K'pommauchsohalguwa, he makes you live Pommauchsohalawak, he makes them live.

Preterite.

Singular. N'pommauchsohalguneep, he made me live K'pommauchsohalguneep, he made thee live Pommauchsohalap, he made him live

Plural. Pommauchsohalquenkup, he made us live Pommauchsohalquekup, he made you live Pommauchsohalapannit, he made them live.

Future.

N'pommauchsohalaktsch, he shall or will make N'pommauchsohalgunatsch, he shall or will me live thee live

Singular.

Pommauchsohaluchtsch, he shall or will make him live

IMPERATIVE MOOD.

Singular.

Pommauchsohalil, make me live

Plural.

Pommauchsohalineen, make us live.

NEGATIVE FORM.

Present.

Singular.

Matta n'pommauchsohalgowi, he does not make Matta pommauchsohalguwuneen, he does not me live

thee live

live

Plural.

make us live

Matta k'pommauchsohalgowi, he does not make Matta k'pommauchsohalguweek, he does not make you live

Matta pommauchsohalawi, he does not make him Matta pommauchsohalawiwak, he does not make them live.

Preterite.

Singular. Plural. Matta pommauchsohalgowip, he did not make Matta pommauchsohalguwenkup, he did not make us live Matta k'pommauchsohalgowip, he did not make Matta pommauchsohalgawekup, he did not make thee live you live Matta pommauchsohalawip, he did not make him | Matta pommauchsohalawipannit, he did not make live them live.

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Plural.

make us live K'pommauchsohalaktsch, he shall or will make K'pommauchsohalguwaktsch, he shall or will make you live

Pommauchsohalawaktsch, he shall or will make them live.

GRAMMAR OF THE LANGUAGE

[FIRST CONJUGATION.]

The Future.

May be formed from the present tense, as has been already shewn.

Note.—From the verb *pommauchsin* is also formed *petauchsin*, to live so long, till now, to this time, and is conjugated through all the moods and tenses of the radical verb. When we say petauchsohalgun, it is as much as to say "he" (the Saviour) "has preserved our lives or kept (keeps) us living until this time." In this sense, it can only be said of the Deity and of no one else. It is, as one might say, a religious verb.

No. IX.

LAUCHSIN, to live, to walk.

This verb is derived from *pommauchsin* above conjugated*.

INFINITIVE MOOD.

Lauchsin, to live, walk.

INDICATIVE MOOD.

Present.

Singular. N'dellauchsin, I live or walk K'dellauchsin, thou livest or walkest W'dellauchsin or lauchsu, he lives or walks

Plural. N'dellauchsineen or n'dellauchsihummena, we live or walk K'dellauchsihhimo, ye live or walk W'dellauchsinewo or lauchsowak, they live or walk.

Preterite.

Singular. Plural. N'dellauchsihummenakup, we lived or walked N'dellauchsineep or n'dellauchsihump, I lived K'dellauchsihimoakup, ye lived or walked or walked 'dellauchsineep or k'dellauchsihump, W'dellauchsinewo or lauchsopannik, they lived thou livedst or walkedst or walked. W'dellauchsineep or lauchsop, he lived or walked

* Note by the Translator.—The author does not explain himself further, but I have been in-formed by Mr Heckewelder that the Delawares have various verbs in which they combine the idea of life with actions of living men. Thus a person who has been sick, being asked how he is, will answer, I live, I walk, I am on my feet, I am lively, able to walk about. In other circumstances, the answer to such a question will be given by a different verb. The author, in his copious Dela-ware Vocabulary, in the form of a spelling book, has neither *lauchsin* nor *pommauchsin*, he has *pommissin*, to walk, *pommixin*, to creep. These shades of language can only be acquired by practice practice.

[FIRST CONJUGATION.]

Future.

Singular. N'dellauchsintsch, I shall live or walk K'dellauchsintsch, thou shalt live or walk Lauchsutsch, he shall live or walk

Plural.

IMPERATIVE MOOD.

Singular. Lauchsil, live thou or walk

More of this mood is not given.

SUBJUNCTIVE MOOD.

Present.

Singular.

Lauchsiya, if I live or walk Lauchsiyanne, if thou livest or walkest Lauchsite, if he lives or walks

Preterite.

Singular. Lauchsiyakup, if I lived K'dellauchsiyannup, if thou livedst Lauchsitup, if he lived

Lauchsiyannetsch, if I shall live

K'dellauchsiyannetsch, if thou shalt live Lauchsitetsch, if he shall live

Singular.

Lauchsiyenkup, if we lived Lauchsiyekup, if ye lived Lauchsichtitup, if they lived.

Pluperfect.

Singular. Lauchsiyenkpanne, if we had lived Lauchsiyekpanne, if ye had lived Lauchsichtitpanne, if they had lived. Lauchsiyanpanne, if 1 had lived K'dellauchsiyanpanne, if thou hadst lived Lauchsitpanne, if he had lived

Future.

Plural. Lauchsivenketsch, if we shall live Lauchsiyequetsch, if ye shall live Lauchsichtitetsch, if they shall live.

CAUSATIVE FORM.

Lauchsoheen, to cause or make one to live, walk, he lively, happy.

INFINITIVE MOOD.

Lauchsoheen, to make one live (in the sense above mentioned).

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N'dellauchsihummenatsch, we shall live or walk K'dellauchsihimmotsch, you shall live or walk W'dellauchsowaktsch, they shall live or walk.

Plural.

Plural.

Plural.

Plural. Lauchsik, live ye

Lauchsiyenke, if we live or walk Lauchsiyeque, if ye live or walk Lauchsichtite, if they live or walk.

Lauchsitam, let us live.

FIRST CONJUGATION.

PARTICIPLES.

Singular.

Lauchsohalid, he who makes me live Lauchsohalitup, he who made me live

Plural. Lauchsohalquenk, he who makes us live.

INDICATIVE MOOD.

Present.

Singular.

N'dellauchsohalgun, he who makes me live Lauchsohalquon, he who makes thee live Lauchsohalgol, he who makes him live

Plural.

N'dellunchsohalguneen, he who makes us live K'dellauchsohalguwa, he who makes you live Lauchsohalawak, he who makes them live.

Preterite.

Singular.	Plural.
N'dellauchsohalguneep, he made me live	Lauchsohalquenkup, he made us live
K'dellauchsohalguneep, he made thee live	Lauchsohalquekup, he made you live
Lauchsohalgop, he made him live	Lauchsohalapannit, he made them live.

Future.

Plural.

Singular. Nekamatsch n'dellauchsohalgun, he will make me live Nekamatsch k'dellauchsohalgun, he will make vou live K'dellauchsohalguwatsch, he will make you live Lauchsohalawatsch, he will make them live. thee live Nekamatsch lauchschalgol, he will make him live

IMPERATIVE MOOD.

Singular. Lauchsohalil, make me live

Plural. Lauchsohalineen, make us live.

No more of this verb is given.

No. X.

WULAMALLSIN, to be well, happy.

POSITIVE FORM.

INFINITIVE MOOD.

Wulamallsin, to be well, happy.

FIRST CONJUGATION.

INDICATIVE MOOD.

Present.

Singular.

Singular.

Singular.

Nulamallsi, I am well Kulamallsi, thou art well Wulamallsi, he is well

Nulamallsihump, I was well Kulamallsihump, thou wast well

Wulamalessop, he was well

Plural.

Nulamallsihhummena, *or shorter*, nulamallsihhena, we are well Kulamallsihhimo, ye are well Wulamallsowak, they are well.

Preterite.

Plural. Nulamallsihhummenakup, we were well Kulamallsihhimoakup, ye were well Wulamallsopannik, they were well.

Future.

Nulaimalsitsch, I shall or will be well Kulamallsitsch, thou shalt or wilt be well Wulamallessutsch, he shall or will be well Plural. Nulamallsihhenatsch, we shall or will be well Kulamallsihhimotsch, ye shall or will be well Wulamallsowaktsch, they shall or will be well.

IMPERATIVE MOOD.

(Not given.)

SUBJUNCTIVE MOOD.

Present.

Singular. Nulamallsiyanne, if or when I am well Kulamallsiyanne, if or when thou art well Wulamallsite, if or when he is well

Plural.

Wulamallsiyenke, if or when we are well Wulamallsiyeque, if or when ye are well Wulamallsichtite, if or when they are well.

Plural.

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Nulamallsyenkup, if σr when we were well Kulamallsiyekup, if σr when ye were well Wulamallsichtitup, if σr when they were well.

Preterite.

Singular.

Nulamallsiyannup, if or when I was well Kulamallsiannup, if or when thou wert well Wulamallsitup, if or when he was well

Pluperfect.

Singular.	Plural.
Nulamallsiyanpanne, if or when I had been well	Wulamallsiyenkpanne, if or when we had been
Kulamallsiyanpanne, if or when thou hadst been	well
well	Wulamallsiyekpanne, if or when ye had been
Wulamallessitpanne, if or when he had been well	well
	Wulamallsichtitpanne, if or when they had been
	well

[FIRST CONJUGATION.]

Future.

Singular.

Plural.

Nulamallsiyannetsch, if or when I shall or will
be wellWulamallsiyannetsch, when or if we shall or
will be wellKulamallsiyannetsch, if or when thou shalt or
wilt be wellWulamallsiyequetsch, when or if ye shall or will
be wellWulamallsitetsch, if or when he shall or will be
wellWulamallsichtitetsch, when or if they shall or
will be well.

NEGATIVE FORM.

INDICATIVE MOOD.

Present.

Singular.

Matta nulamallsiwi, I am not well Matta kulamallsiwi, thou art not well Matta wulamallsiwi, he is not well Matta nulamallsiwuneen, we are not well Matta kulamalliwihhimo, ye are not well Matta wulamallsiwiwak, they are not well.

Plural.

Preterite.

Singular.

Matta nulamallsiwip, I have not been well Matta kulamallsiwip, thou hast not been well Matta wulamallsiwi, he has not been well Plural.

Matta nulamallsiwenkup, we have not been well Matta kulamallsiwekup, ye have not been well Matta wulamallsiwipannik, they have not been well.

The remainder may be easily conjugated by following the negative form of *pommauchsin*, to live, above given.

CONTINUOUS FORM.

To be conjugated as the preceding with wa prefixed.

EXAMPLE.

Wawulamallsin, to be always well or happy.

Singular.

N'wawulamalisi, I am always well K'wawulamalisi, thou art always well Wawulamalisu, he is always well *Plural.* Wawulamallsihhummena, we are always well Kwawulamallsihhimo, ye are always well

Wawulamallsowak, they are always well, &c.

CAUSATIVE FORM.

Wulamallesscheen, to make or cause a person to be well or happy.

INFINITIVE MOOD.

Wulamallesscheen, to make one happy.

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PARTICIPLES.

Wulamallessohaluwed, he who makes one happy Wulamallessohalid, he who makes me happy Wulamallessohalian (vocative), O thou who ma

kest me happy !

Wulamallessohalquon, he who makes thee happy

Wulamallessohalat, he who makes him happy Wulamallessohalquenk, he who makes us happy Wulamallessonalqueek, he who makes you happy Wulamallessonalquichtit, he who makes them happy.

INDICATIVE MOOD.

Present.

Singular.

Nulamallsohalgun, he makes me happy Kulamallsohalgun, he makes thee happy Wulamallsohalgol, he makes him happy

Plural. Wulamalisohalguna, he makes us happy Wulamallsohalguwa, he makes you happy Wulamallsohalawak, he makes them happy.

Preterite.

Singular. Nulamallsohalguneep, he made me happy Kulamallsohalguneep, he made thee happy Wulamallsohalap, he made him happy

Wulamallsohalguoap, he made us happy Wulamallsohalguwoap, he made you happy Wulamallsohalapannik, he made them happy.

Future.

Singular.

Nulamallsohaluktsch, he shall make me happy Kulamallsohaluktsch, he shall make thee happy Wulamallsohalauchtsch, he shall make him happy

Wulamallsohalguwatsch, he shall make you happy Wulamallsohalawaktsch, he shall make them happy.

IMPÉRATIVE MOOD.

Singular.

Plural.

Wulamallsohalil, make me happy

Wulamallsohalineen, make us happy.

SUBJUNCTIVE MOOD.

Present.

Singular.

happy Wulamallsohalquonne, if or when he makes thee

happy

Wulamallsohalate, if or when he makes him happy

Singular. Wulamallsohalitup, if or when he made me

Wulamallsohalquonnup, if or when he made thee happy Wulamallsohalatup, if or when he made him

Plural.

Wulamallsohalite, if or when he makes me Wulamallsohalquenke, if or when he makes us

happy Wulamallessohalqueque, if or when he makes

you happy Wulamallsohalquichtite, if or when he makes them happy.

Preterite.

Plural.

Wulamallsohalguenkup, if or when he made us happy Wulamallsohalquekup, if or when he made you

happy Wulamallsöhälönichtup, if *ör* when he made

them happy.

happy

3

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jj H

of the fire

Plural.

Plural.

Wulamafisóhalgunatsch, he shall make us happy

GRAMMAR OF THE LANGUAGE

[FIRST CONJUGATION.]

Future.

(Not given.)

Note.—The proper orthography of this verb is *wulamallessin*, *wulamallessin*, *wulamallessi*, *&c.*; but the *e* is frequently left out for brevity's sake, both in speaking and writing, therefore in this conjugation the two modes of spelling are indifferently used.

No. XI.

NIHILLAPEWIN, to be one's own master, to be free.

INFINITIVE MOOD.

Nihillapewin, to be free.

PARTICIPLES.

Present.

Singular. Nihillapewid, he who is free Plural. Nihillapewitschik, they who are free.

INDICATIVE MOOD.

Present.

Singular. Nihillapewi, I am free K'nihillapewi, thou art free

Nihillapewihump, I was free

Nihillapewip, he was free

K'nihillapewihump, thou wast free

Nihillapeu, he is free

Plural. Nihillapewineen, nihillapewiyenk, nihillapewihummena, we are free Nihillapewihhimo, nihillapewiyek, ye are free Nihillapewak, they are free.

Preterite.

Plural.

Nihillapewihummenakup, we were free K'nihillapewihummoakup, ye were free Nihillapewapannik, they were free.

The Future

Is as usual formed from the present by means of the suffix tsch.

IMPERATIVE MOOD.

(Not given.)

SUBJUNCTIVE MOOD.

Present.

Singular.

Singular.

Nihillapewiyake, when or if I am free K'nihillapewiyane, when or if thou art free Nihillapewite, when or if he is free Plural. Nihillapewiyenke, when or if we are free Nibillapewiyeque, when or if ye are free Nihillapewichtite, when or if they are free.

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[FIRST CONJUGATION.]

Preterite.

Singular. Nihillapewiyannup, when or if I was free K'nihillapewiyannup, when or if thou wert free Nihillapewitup, when or if he was free

Plural. Nihillapewiyenkup, when or if we were free Nihillapewiyekup, when or if ye were free Nihillapewichtitup, when or if they were free.

Pluperfect.

Singular.

Plural.

Nihillapewiyanpanne, when or if I had been free K'nihillapewiyanpanne, when or if thou hadst been free Nihillapewipanne, when or if he had been free

Nihillapewiyenkpanne, when or we had been free

Nihillapewiyekpanne, when or if ye had been free Nibillapewichtitpanne, when or if they had been free.

Future.

(Not given.)

Note.—As this verb has the syllable wi, which in general indicates a negative form, its negative has wiwi.

CAUSATIVE FORM.

INFINITIVE MOOD.

Nihillapucheen, to liberate or make free.

PARTICIPLES.

Present.

Plural.

Singular. Nihillapeuhoalid, he who makes me free, my de- Nihillapeuhoalquenk, he who makes us free, our liverer deliverer Nihillapeuhalquon, he who makes thee free, thy Nihillapeuhoalqueek, he who makes you free, deliverer Nihillapeuhoalat, he who makes him free, his de-Nihillapeuhoalat, he who makes him free, his detheir deliverer. liverer

Preterite.

Nihillapeuhoalitup, he who made me free, &c.

INDICATIVE MOOD.

Present.

K'nihillapeuhoalgun, he or one makes thee free Nihillapeuhoalgol, he or one makes him free Or one makes you free	Singular.	Plural.
	K'nihillapeuhoalgun, he or one makes thee free	Nihillapeuhoalguwa or nihillapeuhoalqueek, he or one makes you free Nihillapeuhoalgook or nihillapeuhoalawak, he or

* Note by the Translator .- One answers here to the French particle on : on me délivre.

[FIRST CONJUGATION.]

Preterite.

Singular. Nihillapeuhoalgoap, he made me free K'nihillapeuhoalgop, he made thee free W'nihillapeuhoalap, he made him free

Plural.

Nihillapeuhoalgunakup, he made us free Nihillapeuhoalguwoakup, he made you free W'nipihillapeuhoalapannik, he made them free.

The Future.

Is formed from the present, by means of the suffix tsch.

IMPERATIVE MOOD.

Singular.

Nihillapeuhoalil, make me free

Plural. Nihillapeuhoalineen, make us free.

SUBJUNCTIVE MOOD.

Present.

Singular. Nihillapeuhoalite, if or when he makes me free Nihillapeuhoalquenke, if or when he makes us Nihillapeuhoalquonne, if or when he makes thee free free Nihillapeuhoalqueque, if or when he makes you W'nihillapeuhoalate, if or when he makes him free Nihillapeuhoalquichtite, if or when he makes free them free.

Preterite.

Singular.

Nihillapeuhoalitup, if or when he made me free Nihillapeuhoalquenkup, if or when he made us Nihillapeuhoalquonnup, if or when he made thee free

Nihillapeuhoalatup, if or when he made him free

Singular.

Phural.

free

Nihillapeuhoalquekup, if or when he made you free

Nihillapeuhoalquichtitup, if or when he made them free.

Pluperfect.

Plural.

Nihillapeuhoalitpanne, if or when he had made Nihillapeuhoalquenkpanne, if or when he had me free made us free Nihillapeuhoalatquonpanne, if or when he had Nihillapeuhoalqueekpanne, if or when he had made you free made thee free Nihillapeuhoalatpanne, if or when he had made Nihillapeuhoalquichtitpanne, if or when he had him free made them free.

Future.

(Not given.)

SUBJUNCTIVE MOOD.

Present.

Singular.

Nihillapeuhoalgussia, if or when I am made free K'nihillapeuhoalgussiyane, if or when thou art made free

Nihillapeuhoalgussite, if or when he is made free

Singular

Nihillapeuhoalgussiyenque, if or when we are made free Nihillapeuhoalgussiyeque, if or when ye are made free

Plural.

Nihillapeuhoalgussichtite, if or when they are made free.

Preterite.

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1 14/00.
Nihillapeuhoalgussiyenkup, if or when we were
made free
K'nihillapeuhoalgussiyekup, if or when ye were
made free
Nihillapeuhoalgussichtitup, if or when they were
made free.

Pluperfect.

Plural.

Singular. Nihillapeuhoalgussiyakpanne, if or when I had Nihillapeuhoalgussiyenkpanne, if or when we been made free had been made free K'nihillapeuhoalgussiyanpanne, if or when thou K'nihillapeuhoalgussiyekpanne, if or when ye hadst been made free had been made free Nihillapeuhoalgussitpanne, if or when he had Nihillapenhoalgussichtitpanne, if or when they been made free had been made free.

Future.

Singular.	Plural.
Nihillapeuhoalgussitsch, if or when I shall be	Nihillapeuhoalgussihummenatsch, if or when we
made free	shall be made free
K'nihillapeuhoalgussitsch, if or when thou shalt	K'nihillapenhoalgussibimatsch, if or when ye
be made free	shall be made free
Nihillapenahoalgussutsch, if or when he shall	Nihillapeuhoalgussowaktsch*, if or when they
be made free	shall be made free.

* Note by the Translator .- This verb in its various forms is derived from, or at least connected with nihillatamen, I own, I am master of, and to that class belong words which may be used as substantives, signifying lord or master, or as participles, in their personal forms, as he who owns me, thee, him, &c. See the 4th conjugation, No. 111. to which that verb belongs.

With this family of verbs and substantives is connected the verb, *nihilla*, I kill, or strike dead, and its forms, *knihillall*, I kill thee, strike thee dead; and *nilchgussiani*, (used only in the subjunctive mood) if or when I am killed or struck dead. It is very curious to observe the chains of ideas which different nations pursue in the formation of their languages. Here we find right, power, and force confounded together, as if there was no difference between them-I am owner, master, lord; I strike, kill, destroy; all—words derived from the same root produced under different forms, and this will, no doubt, he ascribed to the *barbarity* of American Indians. But may not similar connections and derivations be found in the languages of civilized nations? For instance the Italiao cattivo, wicked, from captivus, a prisoner, whence the English word caitiff is derived ; the French gueux, a scoundrel, which signifies also a beggar; this stigmatizing misfortune with the imputation of baseness and crime; and in almost all European languages, the words wretch, malheureux, miserable, &c. used to express the highest degree of defamation and contempt. "Take physic, pomp !"-Let us learn first to know ourselves, before we pass too severe a judgment on other nations.

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[OF VERBS.]

Second Conjugation.

No. I.

AAN, to go (thither, to a place.)

POSITIVE FORM.

INFINITIVE MOOD.

Aao, to go.

PARTICIPLES.

Singular.

Eyat, going Ahek, gone

Eyatschik Ahektschik. Plural.

INDICATIVE MOOD.

Present.

Singular.

Singular.

N'da, I go K'da, thou goest Eu or waeu, he goes

Eep, w'danep, he went

N'daneen or n'dahhena, we go K'dahhimo, ye go Ewak, waewak, or w'danewo, they go.

Preterite.

Plural.

Plural.

N'dahhenap or n'dahhenakup, we went K'dahhimoakup, ye went Epannik, they went.

Future.

Singular. N'dantsch, I shall or will go K'dantsch, thou shalt or wilt go Euchtsch, he shall or will go

N'dahump, n'danep, I went K'dahump, k'danep, thou didst go

IMPERATIVE MOOD.

Present.

Singular.

Aal, go thou

N'dahhenatsch, we shall or will go K'dahhimotsch, ye shall or will go Ewaktsch, they shall or will go.

Atam let us go Aak, go ye.

Plural.

Future.

Singular.

Atetsch, he shall go

Plural. Achtitetsch, they shall go.

SUBJUNCTIVE MOOD.

Present.

Singular.

Aane, when or if I go Ayane, when or if thou goest Ate, when or if he goes

Singular.

Aanup, when or if I went Ayanup, when or if thou didst go Atup, when or if he went

Singular.

Aanpanne, when or if I had gone Ayanpanne, when or if thou hadst gone Atpanne, when or if he had gone

Singular. Aanetsch, when or if I shall go Ayanetsch, when or if thou shalt go Aktsch, when or if he shall go

Ayenke, when or if we go Ayeque, when or if ye go Aachtite, when or if they go.

Plural.

Preterite.

Plural. Ayenkup, when or if we went Ayekup, when or if ye went Aachtitup, when or if they went.

Pluperfect.

Ayenkpanne, when or if we had gone Ayekpanne, when or if ye had gone Achtitpanne, when or if they had gone.

Future.

Plural.

Ayenketsch, when or if we shall go Ayequetsch, when or if ye shall go Aachtitetsch, when or if they shall go.

Eyayenk, where or whither we go

Eyayek, where or whither ye go Eyachtit, where or whither they go.

LOCAL RELATIVE MOOD.

Present.

Singular.

Eyaya, where or whither I go Eyayan, where or whither thou goest Eyat, where or whither he goes

Preterite.

Singular. Eyayakup, where or whither I went

Eyayanup, where or whither thou didst go Eyatup, where or whither he went

Future.

Singular.

Evayatsch, where or whither I shall or will go Eyayannetsch, where or whither thou shalt or wilt go

Eyatsch, where or whither he shall or will go

Eyayenkup, where or whither we went Eyayekup, where or whither ye went Eyachtitup, where or whither they went.

Plural.

Eyayenktsch, where or whither we shall or will go Eyayektsch, where or whither ye shall or will go Eyaktitsch, where or whither they shall or will go.

Plural.

Plural.

NEGATIVE FORM.

INDICATIVE MOOD.

Present.

Preterite.

Singular.

Matta n'dawi, I do not go Matta k'dawi, thou dost not go Matta ewi, he does not go

Singular. Matta n'dawip, I did not go Matta k'dawip, thou didst not go Matta ewip, he did not go

Plural. Matta n'dawunenap, we did not go Matta k'dawihhimoap or k'dawunewoap, ye did not go Matta w'dawunewoap or ewipannik, they did

not go.

Future.

Plural.

Mattatsch n'dawuneen, we shall not go Mattatsch k'dawunewo, ye shall not go Mattatsch ewiwak, they shall not go.

IMPERATIVE MOOD.

Singular.

Katschi ta ahan, do not go

Plural. Katschi ta ahek, go ye not.

SUBJUNCTIVE MOOD.

Present.

Singular. Matta n'dawonne, when or if I do not go Matta awonne, when or if thou dost not go

Matta aque, when or if he does not go

Phural. Matta awenke, when or if we do not go Matta aweque, when or if ye do not go Matta achtite, when or if they do not go.

The other tenses of this verb in the subjunctive mood are not given.

SOCIAL FORM.

To go with some body.

INFINITIVE MOOD.

Witeen*, to go with

.

| Witeneep, to have gone with.

* Note by the Translator.—The derivation of this word witeen from n'da, I go, does not immediately appear. In the first place it must be observed, that the author frequently con-

Singular. Mattatsch n'dawi, I shall not go Mattatsch k'dawi, thou shalt not go Mattatsch w'dawi or ewi, he shall not go

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Matta k'dawunewo, ye do not go Matta ewiwak, they do not go.

Matta n'dawuneen, we do not go

PARTICIPLE.

Witetschik, he who goes with his companion.

INDICATIVE MOOD.

Present.

Singular.

N'wite, I go with K'wite, thou goest with Witeu, he goes with

N'witeneen, we go with K'witenewo, ye go with Witewak, they go with.

N'witenenakup, we went with

K'witenewoakup, ye went with

Witepannik, they went with.

Preterite.

Future.

Singular. N'witeneep, I went with K'witeneep, thou didst go with Witeep, he went with

Singular. N'witetsch, I shall go with K'witetsch, thou shalt go with Witeuchtsch, he shall go with

IMPERATIVE MOOD.

Singular.

Witel, go thou with Witscheewil, go thou with me

Plural. Witek, go ye with

N'witeneentsch, we shall go with K'witenewotsch, ye shall go with Witewaktsch, they shall go with.

Witscheewik, go ye with me.

TRANSITIONS.-FIRST TRANSITION.

INDICATIVE MOOD.

Present.

Singular.

K'witschewulanne or k'witschewulen, I go with k'witschewullohhumo, I go with you thee N'witschewan, I go with him

Preterite.

Singular.

K'witschewulleneep, I went with thee N'witschewoap, I went with him

Plural. K'witschewullohhumoap or k'witschewullennewoap, I went with you N'witschewoapannik, I went with them.

Plural.

founds the sounds d and t, which to a German untutored ear appear to be the same; therefore if we write *wideen*, the etymology becomes at once apparent. W is the inseparable pronoun of the third person he or she, him or her; i is interposed for euphony's sake, and *deen* or *teen* is a form of the verb *aan*, to go, as *n'da* or *n'ta* is another. We should be very careful how we ascribe a want of analogy to Indian derivations; although it may not be always observable at first sight, it will be discovered by those who investigate the subject with the necessary attention.

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Plural.

Plural.

GRAMMAR OF THE LANGUAGE

SECOND CONJUGATION.

SUBJUNCTIVE MOOD.

Present.

Witschewane, when I go with him

No more of this tense is given, nor of the subjunctive mood throughout these transitions, except two persons in the second, and two in the third.

SECOND TRANSITION.

INDICATIVE MOOD.

Present.

Singular. K'witschewi, thou goest with me K'witschewan, thou goest with him Plural. K'witschewineen or k'witschewihhena, thou goest with us K'witschewawak, thou goest with them.

Preterite.

Singular. K'witschewip, thou didst go with me K'witschewoap, thou didst go with him Plural.

K'witschewihummeneep, (or abridged, k'witschewimeneep,) thou didst go with us K'witschewoapannik, thou didst go with them.

SUBJUNCTIVE MOOD.

Present.

K'witschewianne, when thou goest with me | K'witschewanne, when thou goest with him.

THIRD TRANSITION.

INDICATIVE MOOD.

Present.

Plural.

Witscheuchguna, he goes with us Witscheuchguwa, he goes with you Witschewawak, he goes with them.

Preterite.

Plural.

Witscheuchgunap, he went with us Witscheuchguwoap, he went with you Witschewoapannik, he went with them.

Singular.

Singular.

N'witscheuchkup, he went with thee Witschewoap, he went with him

N'witscheyuk, he goes with me K'witscheyuk, he goes with thee Witschewawall, he goes with him

SUBJUNCTIVE MOOD.

Present.

N'witschewite, when or if he goes with me | K'witsche, when or if he goes with thee

FOURTH TRANSITION.

INDICATIVE MOOD.

Present.

Singular. K'witschewuleneen, we go with thee N'witschewaneen, we go with him

Plural. K'witschewullohhena, we go with you N'witschewawuna, we go with them.

Preterite.

Singular. K'witschewullohhenap, we went with thee N'witschewawunap or n'witschewaneenakup, we went with him

N'witschewullohhenakup, we went with you N'witschewawunap, we went with them.

FIFTH TRANSITION.

INDICATIVE MOOD.

Present.

Singular.

K'witschewihhimo, you go with me

K'witschewanewo, you go with him

Plural.

K'witschewineen or k'witschewihhummena, you go with us K'witschewawawall, you go with them.

Preterite.

Plural.

K'witschewihummenakup, you went with us K'witschewawapannik, you went with them.

SIXTH TRANSITION.

INDICATIVE MOOD.

Present.

Singular.

N'witscheuchgook, they go with me K'witscheuchgook, they go with thee Witscheuchgol, they go with him

Plural. Witscheuchgunanak, they go with us Witscheuchguwawak, they go with you Witscheuchgook, they go with them.

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Plural.

Singular.

K'witschewihhimoakup, you went with me K'witschewanewoakup, you went with him

Preterite.

Singular. N'witscheuchgokpannik, they went with me K'witscheuchgopannik, they went with thee Witscheuchgopannik, they went with him Plural. Witscheuchgunapannik, they went with us Witscheuchguwapaunik, they went with you

Witscheuchgokpannik, they went with them.

No. II.

PAAN, to come.

POSITIVE FORM.

INFINITIVE MOOD.

Paan, to come.

PARTICIPLES.

Singular. Payat, he who comes or is coming Plural.

Payatchik, they who come or are coming.

INDICATIVE MOOD.

Present.

Singular.

N'pa, I come K'pa, thou comest Peu or peyeya, he comes

Singular.

N'pahump or n'paneep, I came K'pahump or k'paneep, thon camest Peep, panep, or peuchsa, he came

Singular.

N'patsch, I shall or will come K'patsch, thou shalt or wilt come Peuchtsch, he shall or will come N'paneen or n'pahhena, we come K'pahhimo or k'panewo, ye come Pewak, penewo, they come.

Preterite.

Plural.

N'pahhenap or n'pakup, we came K'pahhimoap or k'pahhimoakup, ye came Pepannik or pannewoakup, they came.

Future.

Plural.

N'pahhenatsch, we shall or will come K'pahhenatsch, ye shall or will come Pewaktsch, they shall or will come.

IMPERATIVE MOOD.

Present.

Singular.

Plural.

Paak, come ye.

Pal, come thou

Future.

Singular.

Patetsch, he shall come

Singular.

Singular.

Phyral. Pachtitetsch, they shall come.

SUBJUNCTIVE MOOD.

Present.

Plural. Payenk, payenke, if or when we come Payeque, if or when ye come Pachtit, pachtite, if or when they come.

Preterite.

Payakup, if or when I came Payanup, if or when thou camest Patup, peyatup, if or when he came

Paane, paya, if or when I come Payane, if or when thou comest

Pate, if or when he comes

Singular.

Payakpanne, if or when I had come Payanpanne, if or when thou hadst come Patpanne, if or when he had come

Payenkpanne, if or when we had come Payekpanne, if or when ye had come Pachtitpanne, if or when they had come.

The Future

Pluperfect.

Is formed from the present as above mentioned.

NEGATIVE FORM.

INDICATIVE MOOD.

Present.

Singular.

Matta n'pawi, I do not come Matta k'pawi, thou dost not come Matta pewi, he does not come

Plural. N'pawuneen, we do not come K'pawunewo, ye do not come Pewiwak, pewichtik, or pachtique, they do not come.

Plural.

Preterite.

Singular. Matta n'pawip, I did not come Matta k'pawip, thou didst not come Matta pewip, he did not come

Matta n'pawihhenap, we did not come Matta k'pawihhimoap, ye did not come Matta pewipanik, they did not come.

Future.

Mattatsch n'pawi, &c. Like the present tense.

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Plural.

Payenkup, if or when we came Payekup, if or when ye came Pachtitup, if or when they came.

IMPERATIVE MOOD.

Present.

Singular. Katschi pahan, come thou not

Plural. Katschi pahik, come ye not.

Future.

Singular. Katschi pahitsch, he shall or must not come

Plural. Katschi pachtitetsch, they shall or must not come.

SUBJUNCTIVE MOOD.

Present.

Plural.

Singular. Matta pawiyak, if or when I do not come Matta pawenke, if or when we do not come Matta k'pawonne, if or when thou dost oot come Matta paque or pewite, if or when the does not Matta pactite, if or when they do not come. come

Preterite.

Singular.	Piurai.
Matta k'pawonnup, if or when thou didst not	Matta pawenkup, if or when we did not come Matta pawekup, if or when ye did not come Matta pachtitup, if or when they did not come.
Matta pakup or pewitup, if or when he did not come	

Pluperfect.

Singular. Matta payakpanne, if or when I had not come Matta pawonpanne, if or when thou hadst not come

Matta pakpanne, if or when he had not come

Matta pawenkpanne, if or when we had not come Matta pawekpanne, if or when ye had not come Matta pachtitpanne, if or when they had not

Future.

come.

The future is like the present. Mattatsch pawiyak, k'pawonne, paque, &c.

Another form of the Future.

Singular.	Phural.
Atta n'pawiyatsch, if or when I shall not come	Atta pawenketsch, if or when we shall not come
Atta k'pawonnetsch, if or when thou shalt not	
come	Atta pewichtitetsch or pauchtitetsch, if or when
Atta pewitetsch, if or when he shall not come	they shall not come.

o	o
σ	σ

Third Conjugation.

The third conjugation ends in *elendam*, and all the verbs with this termination express a disposition, situation, or operation of the mind.

No. I.

SCHIWELENDAM, to be melancholy or sad.

POSITIVE FORM.

INFINITIVE MOOD.

Present.

Schiwelendam, to be sad.

Preterite. Schiwelendamenep, to have been sad.

INDICATIVE MOOD.

Present.

Singular. N'schiwelendam, I am sad K'schiwelendam, thou art sad Schiwelendam, he is sad

N'schiwelendamenep, I was sad

Schiwelendamenep, he was sad

K'schiwelendamenep, thou wast sad

Plural.

Schiwelendameneen, we are sad Schiwelendamohhumo, ye are sad Schiwelendamoak, they are sad.

Preterite.

Plural.

Schiwelendamenenap, we were sad Schiwelendamohhumoap, ye were sad Schiwelendamopannik, they were sad.

The Future

Is conjugated like the present, with tsch suffixed.

SUBJUNCTIVE MOOD.

Present.

Singular.

Singular.

Schiwelendama, if or when I am sad K'schiwelendamane, if or when thou art sad Schiwelendanke, if or when he is sad Plural.

Schiwelendamenke, if or when we are sad Schiwelendameque, if or when ye are sad Schiwelendamichtite, if or when they are sad.

4

[THIRD CONJUGATION.]

Preterite.

Singular.

Schiwelendamakup, if or when I was sad Schiwelendankup, if or when thou wert sad Schiwelendankup, if or when he was sad

Plural.

Shiwelendamenkup, if or when we were sad Shiwelendamekup, if or when ye were sad Shiwelendamichtitup, if or when they were sad.

Pluperfect.

Singular.

Schiwelendamakpanne, if or when I had been	Schiwelendamenkpanne, if or when we had been
sad	rod
Schiwelendamanpanne, if or when thou hadst	Schiwelendamekpanne, if or when ye had been
been sad	e a d
Schiwelendankpanne, if or when he had been	Schiwelendamichtitpanne, if or when they had
sad	heen sad.

Future.

Singular. Plural. Schiwelendamaktsch, if or when I shall or will Schiwelendamenketsch, if or when we shall or be sad will be sad Schiwelendamantsch, if or when thou shalt or Schiwelendamequetsch, if or when ye shall or wilt be sad will be sad Schiwelendanktsch, if or when he shall or will Schiwelendamichtitetsch, if or when they shall or will be sad. be sad

NEGATIVE FORM.

INDICATIVE MOOD.

Present.

Singular.

Singular.

Atta k'schiwelendamowip, thou wast not sad Atta schiwelendamowip, he was not sad

Atta n'schiwelendamowi, I am not sad Atta k'schiwelendamowi, thou art not sad Atta schiwelendamowi, he is not sad

Atta n'schiwelendamowip, l was not sad

Plural.

Atta schiwelendamowuneen, we are not sad Atta k'schiwelendamowunewo, they are not sad.

Preterite.

Plural.

Atta schiwelendamowuneen, we were not sad Atta schiwelendamowihhimoap, ye were not sad Atta schiwelendamowipannik, they were not sad.

Future.

Singular.

Mattatsch n'schiwelendamowi, I shall or will Mattatsch schiwelendamowuneen, we shall or will not be sad, &c.

Plural.

90

[THIRD CONJUGATION.]

SUBJUNCTIVE MOOD.

Present.

Singular. Plural. Matta schiwelendamowak, if or when I am not Atta schiwelendamowenk, if or when we are not sad sad Matta k'schiwelendamowanne, if or when thou Atta schiwelendamowek, if or when ye are not art not sad sad Matta schiwelendamoque, if or when he is not Atta schiwelendamichtik, if or when they are not sad sad.

Preterite.

Singular. Plural. Atta schiwelendamowakup, if or when I was not Atta schiwelendamowenkup, if or when we were not sad sad Atta schiwelendamowanup, if or when thou wert Atta schiweledamowekup, if or when ye were not not sad sad Atta schiwelendamokup, if or when he was not Atta schiwelendamichtitup, if or when they were \mathbf{sad} not sad.

WULELENDAM, to rejoice.

POSITIVE FORM.

INFINITIVE MOOD.

Present.

Wulelendam, to rejoice.

Preterite.

Wulelendamenep, to have rejoiced.

INDICATIVE MOOD.

Present.

Plural. Singular. Nolelendam or nulelendam, I rejoice Nolendamen, we rejoice Kulelendam or kulelendamen, thou rejoicest Wulelendam or wulelendamohummena, he re-Kulelendamohhumo, ye rejoice Wulelendamoak or wulelendamenewo, they rejoices joice.

Preterite.

Singular.	Plural.
Nolelendameneep, I rejoiced Kulelendameneep, thou rejoiced Wulelendamenep or wulelendamoap, he rejoiced	Nolelendamenenap or nolelendamennakup, we rejoiced
	Nolelendamohhenap or nolelendahummoakup, ve rejoiced
	Wulelendamopannik, they rejoiced.

No. II.

91

[THIRD CONJUGATION.]

The Future

Is formed like the present, with tsch suffixed.

IMPERATIVE MOOD.

Singular.

Wulelenda, rejoice thou

Plural.

Wulelendamook, do ye rejoice Wulelendamotam, let us rejoice.

SUBJUNCTIVE MOOD.

Present.

Singular. Nulelendama, if or when I rejoice Kulelendamane, if or when thou rejoicest Wulelendanke, if or when he rejoices

Singular.

Singular.

Kulelendamanpanne, if or when thou hadst re-

Wulelendankpanne, if or when he had rejoiced

Nolelendamakpanne, if or when I had rejoiced

joiced

Plural.

Wulelendamenke, if or when we rejoice Kulelendameque, if or when ye rejoice Wulelendamichtite, if or when they rejoice.

Preterite.

Plural.

Wulelendamakup, if or when I rejoicedNolelendamenkup, if or when we rejoicedKulelendamanup, if or when thou rejoicedstWulelendamekup, if or when ye rejoicedWulelendankup, if or when he rejoicedWulelendamekup, if or when they rejoiced.

Pluperfect.

Plural.

Wulelendamenkpanne, if or when we had rejoiced

Kulelendamekpanne, if or when ye had rejoiced Wulelendamichtitpanne, if or when they had rejoiced.

Future.

Singular.

Nolelendamaktsch, if or when I shall rejoice Kulelendamaktsch, if or when thou shalt rejoice

Wulelendamaktsch, if or when he shall rejoice

Plural. · Wulelendamenketsch, if or when we shall rejoice

Kulelendamequetsch, if or when ye shall rejoice Wulelendamichtitetsch, if or when they shall rejoice.

NEGATIVE FORM.

INFINITIVE MOOD.

Atta wulelendamowi, not to rejoice.

INDICATIVE MOOD.

Present.

Singular.

Atta nulelendamowi, I do not rejoice Atta kulelendamowi, thou dost not rejoice Atta wulelendamowi, he does not rejoice

Plural.

Atta wulelendamowuneen, we do not rejoice Atta kulelendamohhumo, ye do not rejoice Atta wulelendamowunewo, they do not rejoice.

rite.

Singular.	Plural.
Atta kulelendamowip, thou didst not rejoice	Atta wulelendamowunenap, we did not rejoice Atta kulelendamohhumoap, ye did not rejoice Atta wulelendamowunewoap, they did not rejoice

Future.

Singular.

Singular.	Plural.
Atta nulelendamowitsch, I shall or will not re-	
joice	not rejoice
Atta kulelendamowitsch, thou shalt or wilt not	Atta kulelendamohhumotsch, ye shall or will not
rejoice	rejoice
Atta wulelendamowitsch, he shall or will not re-	
joice	will not rejoice.

SUBJUNCTIVE MOOD.

Present. t

Singular.

Atta nulelendamowak, if or when I do not re-	Atta wulelendamowenke, if or when we do not
joice	rejoice
Atta wulelendamowane, if or when thou dost	
not rejoice	rejoice
Atta wulelendamoque, if or when he does not.	Atta wulelendamichtite, if or when they do not
rejoice	rejoice.

Preterite. ļ

Singular.

Singular.

Singular.	Plural.
Atta nulelendamowakup, if or when I did not re-	Atta wylelendamowenkup, if or when we did no
joice	rejoice
Atta kulelendamowannup, if or when thou didst	Atta wulelendamowekup, if or when ye did not
not rejoice	rejoice
Atta wulelendamakun if ar when he did not re-	Atta wulelendawichtikup, if or when they did

not rejoice. joice

Pluperfect.

Plural.

Plural.

Atta wulelendamowenkpanne, if or when we had
not rejoiced
Atta wulelendamowekpanne, if or when ye had
not rejoiced
Atta wulelendamichtitpanne, if or when they
had not rejoiced.

The Future

Is formed like the present, with sch suffixed.

11.0

The following verbs may easily be conjugated according to the foregoing rule :

Tipelendam, to have enough, to be satiated Schingelendam, to be tired of, to dislike, some- , Tschanelendam, to be considering, to be in doubt thing

[FOURTH CONJUGATION.]

Schachachgelendam, to have one's mind made	Achowelendam, to think something difficult
up, to be determined	Kitclendam, to be in earnest
Wingelendam, to be pleased with something	Komelendam, to be free from trouble or care
Aptelendam, to grieve to death	Tschipelendam, to think a person disagreeable
Gischelendam, to hatch or meditate something	Ayanhelendam, to be indifferent
good or bad, to lie	Niskelendam, to loathe something
Klakelendam (jocularly) to be rakish, extrava-	Kschiechelendam, kschiechelensin, to think
gant, dissolute, a good for nothing fellow	one's self free from sin or stain, to think
Lachauwelendam, to be troubled in mind	one's self holy, pious, clean
Machelendam, to honour a person	Uschuwelendam, to be overwhelmed with care
Mattelendam, to despise	or trouble
Miechanelendam, to be ashamed	Allacquelendam, to be repentant even to despair
Miwelendam, to forgive	Quesquelendam, to be out of humour
Wahhellemelendam, to think one's self far off	Yechauwelendam, to love better, to prefer
Gunelendam, to think it a long time	Allowelendam, to prize something above all
Pechuwelendam, to think one's self near	other things
Sacquelendam, to be melancholy, sad	Ksinelendam, to be easy, without care.
Apuelendam, to think something or labour easy	-

Fourth Conjugation.

No. I.

GATTAMEN, to desire, long for.

POSITIVE FORM.

INDICATIVE MOOD.

Present.

Singular.

N'gattamen, I desire Gattatamen, thou desirest Gottatamen, he desires

Singular.

N'gattatamenep, I desired Gattatamenep, thou desiredst Gottatameneep, he desired

.

Singular. N'gattatamtsch, I shall or will desire Gattatamtsch, thou shalt or will desire Gottatamtsch, he shall or will desire

Plural.

Gattatameneen or n'gattatamohhena, we desire Gattatamohhumo, ye desire Gattatamenewo, they desire.

Preterite.

Plural.

Gattatamenap or gattamohhenap, we desired Gattatamohhumoap, ye desired Gattatamenowoap, they desired.

Future.

Plural.

N'gattatamohhenatsch, we shall or will desire Gattatamohhumotsch, ye shall or will desire Gattatamenewotsch, they shall or will desire. [FOURTH CONJUGATION.]

IMPERATIVE MOOD.

Singular.

Gattati,

Plural. Gattatook or gattatamook.

The Imperative Mood is used in these verbs by way of exhortation, as come now, be diligent, industrious, &c.

SUBJUNCTIVE MOOD.

Present.

Singular.

N'gattatama, if or when I desire Gattatamane, if or when thou desirest Getatanke, if or when he desires

Plural.

Gattatamenk or gattatamenke, if or when we desire Gattatameque, if or when ye desire Gattatamichtite, if or when they desire.

Plural.

Preterite.

Gattatamakup, if or when I desired Gattatamanup, if or when thou desiredst Getatankup, if or when he desired

Gattatamenkup, if or when we desired Gattatamekup, if or when ye desired Gattatamichtitup, if or when they desired.

Pluperfect.

Future.

sired.

Singular.

Singular.

Gattatamakpanne, if or when I had desired Gattatamanpanne, if or when thou hadst desired Getatankpanne, if or when he had desired

Singular.

Gattatamaktsch, if or when I shall desire Gattatamantsch, if or when thou shalt desire

Gattstanktsch, if or when he shall desire

Plural.

Gattatamenketsch, if or when we shall desire Gattatamequetsch, if or when ye shall desire Gattatamichtitetsch, if or when they shall desire.

NEGATIVE FORM.

INDICATIVE MOOD.

Present.

Singular.

Atta n'gattatamowi, I do not desire Atta gattatamowi, thou dost not desire Atta gottatamowi, he does not desire

Plural.

Atta gattatamowuneen, we do not desire Atta gattatamohhumowi, ye do oot desire Atta gattatamowunewo, they do not desire.

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Plural.

Gattatamenkpanne, if or when we had desired Gattatamekpanne, if or when ye had desired

Gattatamichtitpanne, if or when they had de-

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FOURTH CONJUGATION.

Preterite.

Singular. Atta n'gattatamowip, I did not desire Atta gattatamowip, thou didst not desire Atta gottatamowip, he did not desire Plural.

Atta gattatamowunenap, we did not desire Atta gattatamohhumoap, ye did not desire Atta gattatamowunewoap or gattatamowipannik, they did not desire.

Future.

Plural.

Singular. Atta n'gattatamowitsch, I shall not desire Atta gattatamowuneentsch, we shall not desire Atta gattatamowitsch, thou shalt not desire Atta gattatamohhumotsch, ye shall not desire Atta gottatamowitsch, he shall not desire Atta gattatamowunewotsch, they shall not desire.

SUBJUNCTIVE MOOD.

Present.

Plural.

Singular. Atta gattatamowak, if or when I do not desire Atta gattatamowenke, if or when we do not de-Atta gattatamowane, if or when thou dost not sire Atta gattatamoweque, if or when ye do not desire Atta gattatamichtite, if or when they do not de-sire. desire Atta gattatamoque, if or when he does not desìre

Preterite.

Singular.	Plural.
Atta gattatamowakup, if or when I did not de-	Atta gattatamowenkup, if or when we did not
sire	desire .
Atta gattatamowannup, if or when thou didst not	Atta gattatamowekup, if or when ye did not de-
desire	sire
Atta gattatamokup, if or when he did not desire	Atta gattatamichtitup, if or when they did not
	desire.

Pluperfect.

Singular.

Singular.

not desired

Atta gattatamowakpanne, if or when I had not Atta gattatamowenkpanne, if or when we had not desired desired Atta gattatamowanpanne, if or when thou hadst Atta gattatamowekpanne, if or when ye had not

desired

Plural.

Plural.

Atta gattatamowakpanne, if or when he had not desired desired. desired.

Future. 1

Atta gattatamowaktsch, if or when I shall not	Atta gattatamowcnketsch, if or when we shall
desire	not desire
Atta gattatamowannetsch, if or when thou shalt	Atta gattatamowequetsch, if or when ye shall
not desire	not desire
Atta gattatamoquetsch, if or when he shall not	Atta gattatamichtitetsch, if or when they shall
desire	not desire.

[FOURTH CONJUGATION.]

No. II.

PENDAMEN, to hear.

Note by the Translator.—This verb is given here in a variety of forms, active, passive, reciprocal, transitive, reflected, and adverbial; all, except the two last, in the positive and the negative. It will be easily perceived that if all the verbs were presented in the different forms of which they are capable, with all their moods, tenses, and other combinations, a grammar of this language might be swelled to an enormous size, to avoid which the Author, as may be observed, has frequently abridged, his paradigms, and it must not be supposed that it always follows, because a particular form of a verb is not given in its conjugation. that it is not susceptible of it.

POSITIVE FORM.

INFINITIVE MOOD.

Pendamen, to hear*.

PARTICIPLES.

(Not given.)

INDICATIVE MOOD.

Present.

Singular.

N'pendamen or n'pendam, I hear† K'pendamen, thou hearest Pendamen, he hears Plural. N'pendameneen, we hear K'pendamohhumo, ye hear Pendamenewo, they hear.

Preterite.

Singular. N'pendamenep, I did hear K'pendamenep, thou didst hear Pendamenep, he did hear Plural. N'pendamohhenap, we did hear K'pendamohhumoap, ye did hear Pendamenewoap, they did hear.

* Note by the Translator.—The late Professor Vater, to whom I communicated a manuscript of Mr Zeisberger, containing the conjugation of this verb and a few others, inserted them in his Analekten der Sprachenkunde, 2d half of the 2d part; but assoribed them by mistake to the Chipneway language, when, in fact, they belong to the Delaware.

peway language, when, in fact, they belong to the Delaware. $\pm Note by the Translator.$ —From this verb and wulit, good, well, is formed nulipendam, I hear or understand well. A part of the word wulit is interposed between the pronoun and the verb. [FOURTH CONJUGATION.]

Future.

Singular. N'pendamentsch, I shall hear K'pendamentsch, thou shalt hear Pendamentsch, he shall hear

Plural. N'pendameneentsch, we shall hear K'pendamohumotsch, ye shall hear Pendamenewotsch, they shall hear.

IMPERATIVE MOOD.

Singular.

Penda, hear thou

Plural.

Pendamook, hear ye.

SUBJUNCTIVE MOOD.

Present.

Singular,

Pendama or pendamaya, if or when I hear Pendamane, if or when thou hearest Pendanke, if or when he hears

Plural. Pendamenk or pendamenke, if or when we hear Pendamenque, if or when ye hear Pendamichtite, if or when they hear.

Preterite.

Singular. Pendamakup, if or when I did hear K'pendamanup, if or when thou didst hear Pendankup, if or when he did hear

Plural.

Pendamenkup, if or when we did hear Pendamekup, if or when ye did hear Pendamichtitup, if or when they did hear.

Pluperfect.

Singular.

Pendamakpanne, if or when I had heard Pendamanpanne, if or when thou hadst heard Pendankpanne, if or when he had heard

Singular.

Pendamaktsch, if or when I shall hear K'pendamantsch, if or when thou shalt hear Pendanktsch, if or when he shall hear

Plural. Pendamenkpanne, if or when we had heard Pendamekpanne, if or when ye had heard Pendamichtitpanne, if or when they had heard.

Future.

Plural.

Pendamenketsch, if or when we shall hear Pendamequetsch, if or when ye shall hear Pendamichtitetsch, if or when they shall hear.

NEGATIVE FORM.

INDICATIVE MOOD.

Present.

Singular.

Atta n'pendamowi, I do not hear Atta k'pendamowi, thou dost not hear Atta pendamowi, he does not hear

Plural.

Atta n'pendamowuneen, we do not hear Atta k'pendamohumowi, ye do not hear Atta pendamowunewo, they do not hear.

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FOURTH CONJUGATION.

Preterite.

Singular. Atta n'pendamowip, I did not hear Atta k'pendamowip, thou didst not hear Atta pendamowip, he did not hear

Plural.

Atta n'pendamenenap, we did not hear Atta k'pendamowunewoap, ye did not hear Atta pendamowunewoap, they did not hear.

Future.

Plural.

Mattatsch n'pendamowi, I shall or will not hear Mattatsch k'pendamowi, thou shalt or wilt not hear

Singular.

Mattatsch pendamowi, he shall or will not hear

- Mattatsch pendamowuneen, we shall or will not hear Mattatsch k'pendamohumowi, ye shall or will not hear
- Mattatsch pendamowunewo, they shall or will not hear.

SUBJUNCTIVE MOOD.

Present.

Singular. Plural. Atta n'pendamowak, if or when I do not hear Atta pendamowenke, if or when we do not hear Atta pendamowane, if or when thou dostnot hear Atta pendamowane, if or when ye do not hear Atta pendamowane, if or when ye do not hear Atta pendamowane, if or when they do not hear

Preterite.

Singular.	Piural.
Atta pendamowakup, if or when I have not	Atta pendamowenkup, if or when we have not
heard	heard
Atta pendamowannup, if or when thou hast not	Atta k'pendamowekup, if or when ye have not
heard	heard
Atta pendamokup, if or when he has not heard	Atta pendamichtitup, if or when they have not
	ĥeard.

Pluperfect.

Plural.

- Atta pendamowakpanne, if or when I had not heard ĥeard Atta k'pendamowanpanne, if or when thou hadst Atta k'pendamowekpanne, if or when ye had not heard
- Atta pendamowakpanne, if or when he had not ĥeard

Singular.

Singular.	Plural.
Atta n'pendamowaktsch, if or when I shall or will not hear Atta k'pendamowantsch, if or when thou shalt	Atta pendamowenketsch, if or when we shall or will not hear Atta pendamowequetsch, if or when ye shall or will not hear Atta pendamichtitetsch, if or when they shall or will not hear.

Future.

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- - not heard
 - not heard.
 - Atta pendamichtitpanne, if or when they had

[FOURTH CONJUGATION.]

PASSIVE FORM, POSITIVE.

INDICATIVE MOOD.

Present.

Singular. N'pendaxi, I am heard K'pendaxi, thou art heard Pendaxu or pendaquol, he is heard

Plural. N'pendaxihhena, we are heard K'pendaxibhimo, ye are heard Pendaxowak, they are heard.

Preterite.

Singular. N'pendaxihump, I was heard K'pendaxihump, thou wast heard Pendaxop or pendaquachtop, he was heard

Plural. N'pendaxihhenakup, we were heard K'pendaxihhimoakup, ye were heard Pendaxopannik, they were heard.

Future.

Plural.

Singular. N'pendaxitsch, I shall or will be heard K'pendaxitsch, thou shalt or wilt be heard Pendaxutsch or pendaquotsch, he shall or will be heard Pendaxiwiwaktsch, they shall or will be heard heard

N'pendaxihhenatsch, we shall or will be heard

Plural.

Pendaxiyenke, if or when we are heard

Pendaxichtite, if or when they are heard.

Pendaxiyeque, if or when ye are heard

SUBJUNCTIVE MOOD.

Present.

Singular.

Pendaxia, if or when I am heard Pendaxiane, if or when thou art heard Pendaxite, if or when he is heard

Preterite.

Singular.

Pendaxiakup, if or when I was heard Pendaxiannup, if or when thou wert heard Pendaxitup, if or when he was heard

Pluperfect.

Singular.

Pendaxiakpanne, if or when I had been heard Pendaxianpanne, if or when thou hadst been heard

Pendaxitpanne, if or when he had been heard

Future.

Singular.

N'pendaxiatsch, if or when I shall be heard K'pendaxianetsch, if or when thou shalt be heard Pendaxitetsch, if or when he shall be heard

Plural. Pendaxiyenkup, if or when we were heard

Pendaxiyekup, if or when ye were heard Pendaxichtitup, if or when they were heard.

Plural.

Pendaxiyenkpanne, if or when we had been heard

Pendaxiyekpanne, if or when ye had been heard Pendaxichtitpanne, if or when they had been heard.

Plural.

Pendaxiyenketsch, if or when we shall be heard Pendaxiyequetsch, if or when ye shall be heard Pendaxichtitetsch, if or when they shall be heard.

FOURTH CONJUGATION;

NEGATIVE.

INDICATIVE MOOD.

Present.

Singular.

Singular.

Singular.

Matta n'pendaxiwi, I am not heard Matta k'pendaxiwi, thou art not heard Matta pendaxuwi, he is not heard

Matta n'pendaxiwip, I was not heard

not heard

heard

Matta k'pendaxiwip, thou wast not heard

Plural. Matta pendaxiwuneen, we are not heard Matta k'pendaxihhumo, ye are not heard Matta pendaxiwiwak, they are not heard.

Preterite.

Aatta n'pendaxiwiwunap, we were not heard Matta k'pendaxiwunewo, ye were not heard Matta pendazuwip or pendaquachtowip, he was Matta pendaxiwipannik, they were not heard.

Future.

Singular. Plural. Mattatsch n'pendaxiwi, I shall or will not be Mattatsch n'pendaxiwuneen, we shall or will heard not be heard Mattatsch k'pendaxihhumo, ye shall or will not be heard Mattatsch k'pendaxiwi, thou shalt or wilt not be heard Mattatsch pendaxuwi, he shall or will not he Mattatsch pendaxiwiwak, they shall or will not

be heard.

SUBJUNCTIVE MOOD.

Present.

Singular. Plural. Atta n'pendaxiwa, if or when I am not heard Atta pendaxiwenke, if or when we are not Atta pendaziwanne, if or when thou art not heard Atta pendaxiweque, if or when ye are not heard heard Atta pendaxite, if or when he is not heard Atta pendaxichtite, if or when they are not heard.

Preterite. L

Plural.

Atta n'pendaxiwakup, if or when I was not	Atta pendaxiwenkup, if or when we were not
heard	heard
Atta k'pendaxiwannup, if or when thou wert not	Atta pendaxiwekup, if or when ye were not
heard	heard
Atta pendaxitup, if or when he was not heard	Atta pendaxichtitup, if or when they were not
	heard.

Pluperfect.

Singular.	Plural.
Atta pendaxiwakpanne, if or when I had not been heard	notbeen heard
Atta pendaxiwanpanne, if or when thou hadst not been heard	Atta pendaxiwekpanne, if or when ye had not been heard
Atta pendaxuwipanne, if or when he had not been heard	Atta pendaxichtitpanne, if or when they had not been heard.

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FOURTH CONJUGATION.

Future.

Singular. Atta pendaxiwaktsch, if or when I shall not be Atta pendaxiwenketsch, if or when we shall not heard Atta pendaxiwannetsch, if or when thou shalt not be heard Atta pendaxiquetsch, if or when he shall not Atta pendaxichtitetsch, if or when they shall not

be heard

Plural. be heard Atta pendaxiwenquetsch, if or when ye shall not be heard

be heard.

RECIPROCAL FORM.-POSITIVE.

INFINITIVE MOOD.

Present.

Pendawachtin, to hear each other

Preterite. Pendawachtinep, to have heard each other

Future.

Pendawaktitsch, to be to hear each other.

INDICATIVE MOOD.

Present.

each other Pendawachtihhimo, ye hear each other Pendawachtowak, they hear each other.

Pendawachtinhena or pendawachtinhena, we hear Pendawachtinhenakup or pendawachtinhummenakup, we heard each other Pendawachtohhimoakup, ye heard each other Pendawachtopannik, they heard each other.

Future.

Pendawachtihhenatsch, we shall or will hear each other Pendawachtihhimotsch, ye shall or will hear each other Pendawachtowaktsch, they shall or will hear each other.

IMPERATIVE MOOD.

Present.

Future.

Preterite.

1

Pendawachtik, hear ye there (what the other is Pendawachtichtitetsch, they shall or must or let them hear each other. saying) Pendawachtitam, let us hear each other.

SUBJUNCTIVE MOOD.

Present.

Pendawachtiyenk or pendawachtiyenque, if or Pendawachtiyenkup, if or when we heard each when we hear each other other Pendawachtiyek or pendawachtiyeque, if or Pendawachtiyekup, if or when ye heard each when ye hear each other other Pendawachtichtit, if or when they hear each Pendawachtichtitup, if or when they heard each other. other.

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Preterite.

[FOURTH CONJUGATION.]

Pluperfect.

Future.

Pendawachtiyenkpanne, if or when we had Pendawachtiyenketsch, if or when we shall or heard each other Pendawachtiyekpanne, if or when ye had heard Pendawachtiyequetsch, if or when ye shall or

heard each other.

will hear each other

each other Pendawachtichtitpanne, if or when they had Pendawaktichtitetsch, if or when they shall or will hear each other.

NEGATIVE.

INDICATIVE MOOD.

Present.

Atta pendawachtiwuneen, we do not hear each Atta pendawachtiwunenap, we did not hear other

Atta pendawachtiwek, ye do not hear each other Atta pendawachtiwiwak, they do not hear each

other.

Future.

Atta pendawachtiwuneentsch, we shall or will not hear each other Atta pendawachtiwihhimotsch, ye shall or will not hear each other Atta pendawachtiwiwaktsch, they shall or will not hear each other.

IMPERATIVE MOOD.

Katschi* pendawachtihek, do not hear each other.

SUBJUNCTIVE MOOD. Ł

Present.

Preterite.

Future.

Atta pendawachtiwenke, if or when we do not hear each other	Atta pendawachtiweokup, if or when we did not hear each other
Atta pendawachtiweque, if or when ye do not	Atta pendawachtiwekun, if or when we did not
hear each other	hear each other
Atta pendawachtichtite, if or when they do not	
hear each other.	not hear each other.

Plunerfect.

Atta pendawachtiwenkpanne, if or when we had	Atta pendawachtiwenketsch, if or when we
not heard each other	shall or will not hear each other
Atta pendawachtiwekpanne, if or when ye had	Atta pendawachtiwequetsch, if or when ye shall
not heard each other	or will not hear each other
Atta pendawachtichtitpaone, if or when they	Atta pendawachtichtitetsch, if or when they
had not heard each other	shall or will not hear each other.

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* Note by the Translator.—Katsehi is a word of prohibition, as in English don't, and appears to be compounded from atta. The Author classes it with adverbs. See below, adverbs of negation, prohibition.

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3

each other

Preterite.

Atta pendawachtiwihhimoap, ye did not hear each other

Atta pendawachtiwipannik, they did not hear each other.

FOURTH CONJUGATION.]

REFLECTED FORM.

There is also a reflected form of the verb :

As N'penda n'hakey*, I hear myself K'pendawa hakey, thou hearest thyself Pendawawall hokeyall, he hears himself.

Likewise N'dahowala n'hakey, I love myself K'dahowala hakey, thou lovest thyself

W'dahoalawall or w'dahowalawall hokeyall, he loves himself.

PERSONAL FORMS OR TRANSITIONS.

In order to enable the reader to compare these forms in the positive and negative voices, they are placed here in opposition to each other.

FIRST TRANSITION.

First Person Singular, I.

INDICATIVE MOOD.

Present.

POSITIVE.

K'pendolen, I hear thee N'pendawa, l hear him K'pendolohhumo, I hear you N'pendawawak, I hear them.

K'pendolenep, I did hear thee N'pendawap, I did hear him K'pendolohhumoap, I did hear you N'pendawoapannik, I did hear them.

K'pendolentsch, I shall or will hear thee N'pendawatsch, I shall or will hear him K'pendolohhumotsch, l shall or will hear you N'pendawawaktsch, I shall or will hear them.

Atta n'pendawawi, I hear not him Atta k'pendolhummowi, I hear not you Atta n'pendawawiwak, I hear not them.

NEGATIVE.

Preterite.

Atta k'pendolowip, I heard not thee

Atta k'pendolowi, I hear not thee

- Atta n'pendawawip, I heard not him
- Atta k'pendolohummowip, I heard not you. Atta n'pendawawipannik, I heard not them.

Future.

- Atta k'pendolowitsch, I shall or will not hear thee
- Atta n'pendawawitsch, I shall or will not hear him
- Atta k'pendolhummowitsch, I shall or will not hear you
- Atta n'pendawawiwaktsch, I shall or will not hear them.

^{*} Note by the Translator.—N'hakey signifies lite ally "my body," which is synonymous to "my person," or "myself" In English we say "somebody, nobody," for aliquis, nemo. There is nothing barbarous in those words.

FOURTH CONJUGATION.

SUBJUNCTIVE MOOD.

Present.

POSITIVE.

K'pendolane, if or when I hear thee Pendawake, if or when I hear him Pendoleque, if or when I hear you Pendawawake, if or when I hear them.

NEGATIVE.

- Atta pendolowonne, if or when I do not hear thee Atta n'pendamawonne, if or when I do not hear him
- Atta n'pendoleque, if or when I do not hear you Atta n'pendawawiwonne, if or when I do not hear them.

Preterite.

K'pendolannup, if or when I did hear thee N'pendawakup, if or when I did hear him N'pendolekup, if or when I did hear you K'pendawawakup, if or when I did hear them.

- Atta pendolowonnup, if or when I did not hear thee
- Atta n'pendamawonnup, if or when I did not hear him
- Atta n'pendolekup, if or when I did not hear you
- Atta n'pendawawiwonnup, if or when I did not hear them.

Pluperfect.

K'pendolanpanne, if or when I had heard thee N'pendawakpanne, if or when I had heard him Pendolekpanne, if or when I had heard you N'pendawawakpanne, if or when I had heard them.

- Atta pendolowonpanne, if or when I had not heard thee
- Atta n'pendamawonpanne, if or when I had not heard him
- heard you
- heard them.

Future.

K'pendolanetsch, if or when I shall or will hear	Atta n'pendolowonnetsch, if or when I shall or
thee	will not hear thee
N'pendawanetsch, if or when I shall or will hear	Atta n'pendamawonnetsch, if or when I shall or
him	will not hear him
N'pendolequetsch, if or when I shall or will hear	Atta n'pendolowequetsch, if or when I shall or
TON	will not hear you
N'pendawawaketsch, if or when 1 shall or will	Atta n'pendawawiwonnetsch, if or when 1 shall
hear them	or will not hear them.

SECOND TRANSITION.

Second Person Singular, THOU.

INDICATIVE MOOD.

Present.

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K'pendawi, thou hearest me K'pendawa, thou hearest him K'pendawihhena, thou hearest us K'pendawawak, thou hearest them.

hear them.

- Atta k'pendawiwi, thou hearest not me Atta k'pendawawi, thou hearest not him Atta k'pendawiwuneen, thou hearest not us
- Atta k'pendawawiwak, thou hearest not them.

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- Atta pendolowekpanne, if or when I had not
 - Atta pendawawipanne, if or when I had not

[FOURTH CONJUGATION.]

Preterite.

POSITIVE.

K'pendawinep, thou didst hear me K'pendawap, thou didst hear him K'pendawihhenap, thou didst hear us K'pendawoapannik, thou didst hear them. NEGATIVE.

- Atta k'pendawiwip, thou didst not hear me
- Atta k'pendawawip, thou didst not hear him Atta k'pendawiwunap, thou didst not hear us
- Atta k'pendawawapannik, thou didst not hear them.

Future.

- K'pendawitsch, thou shalt or wilt hear me K'pendawatsch, thou shalt or wilt hear him K'pendawilhhenatsch, thou shalt or wilt hear us K'pendawawaktsch, thou shalt or wilt hear them.
 - Atta k'pendawiwitsch, thou shalt or wilt not hear me
 - Atta k'pendawawitsch, thou shalt or wilt not hear him
 - Atta k'pendawiwuneentsch, thou shalt or wilt not hear us
 - Atta k'pendawawiwaktsch, thou shalt or wilt not hear them.

SUBJUNCTIVE MOOD.

Present.

- K'pendawiyane, if or when thou hearest me K'pendawane, if or when thou hearest him K'pendawiyenk, if or when thou hearest us K'pendawawonne, if or when thou hearest them
- Atta k'pendawiwonne, if or when thou dost not hear me
- Atta k'pendawawonne, if or when thou dost not hear him
- Atta k'pendakuwenque, if or when thou dost not hear us
- Atta k'pendawawiwonne, if or when thou dost not hear them.

Preterite.

- K'pendawiyanup, if or when thou didst hear | Atta k'pendawiwonnup, if or when thou didst me
- K'pendawanup, if or when thou didst hear him K'pendawiyenkup, if or when thou didst hear us
- K'pendawawawonnup, if or when thou didst hear them.

heard us

heard them.

- not hear me
- Atta k'pendawawonnup, if or when thou didst not hear him
- Atta k'pendawenkup, if or when thou didst not hear us
- Atta k'pendawawiwonnup, if or when thou didst not hear them.

Pluperfect.

- K'pendawiyanpanne, if or when thou hadst Atta k'pendawiwonpanne, if or when thou hadst heard me not heard me K'pendawanpanne, if or when thou hadst heard Atta k'pendawonpanne, if or when thou hadst not heard him him
- K'pendawiyenkpanne, if or when thou hadst Atta k'pendawenkpanne, if or when thou hadst not heard us
- K'pendawawawonpanne, if or when thou hadst Atta k'pendawawiwonpanne, if or when thou hadst not heard them.

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FOURTH CONJUGATION.

Future.

POSITIVE.

K'pendawiyanetsch, if or when thou shalt or wilt Atta k'pendawiwonnetsch, if or when thou shalt hear me

K'pendawanetsch, if or when thou shalt or wilt Atta k'pendawawonnetsch, if or when thou shalt hear him

K'pendawiyenquetsch, if or when thou shalt or Atta k'pendawenquetsch, if or when thou shalt wilt hear us

K'pendawawawonnetsch, if or when thou shalt Atta k'pendawawiwonnetsch, if or when thou or wilt hear them.

or wilt not hear me

NEGATIVE.

or wilt not hear him

or wilt not hear us

shalt or wilt not hear them.

THIRD TRANSITION.

Third Person Singular, HE.

INDICATIVE MOOD.

Present.

N'pendagun, he hears me K'pendagun, he hears thee Pendagol, he hears him Pendaguna, he hears us K'pendaguwa, he hears you Pendawawak, he hears them.

Atta n'pendagowi, he does not hear me Atta k'pendagowi, he does not hear thee Atta pendamawi, he does not hear him Atta pendaguwuneen, he does not hear us Atta k'pendaguwawi, he does not hear you Atta pendawawiwak, he does not hear them.

Preterite.

N'pendagop, he heard or did hear me K'pendagop, he heard or did hear thee Pendagop or pendap, he heard or did hear him N'pendagunap, he heard or did hear us Pendaguwap, he heard or did hear you Pendawapannik, he heard or did hear them.

Atta n'pendagowip, he did not hear me

- Atta pendagowip, he did not hear thee Atta pendawawip, he did not hear him

- Atta n'pendaguwawip, he did not hear us Atta pendaguwawip, he did oot hear you Atta n'pendawawipannik, he did not hear them.

Future.

N'pendaguktsch, he shall or will hear me K'pendaguktsch, he shall or will hear thee Peodagoltsch, he shall or will hear him N'pendagunatsch, he shall or will hear us K'pendaguwatsch, he shall or will hear you Pendawawaktsch, he shall or will hear them.

- Atta n'pendagowitsch, he shall or will not hear me
- Atta k'pendagowitsch, he shall or will not hear thee
- Atta pendawawitsch, he shall or will not hear him
- Atta pendaguwuoeentsch, he shall or will not hear us
- Atta k'pendaguwawitsch, he shall or will not hear you
- Atta pendawawiwaktsch, he shall or will not hear them.

[FOURTH CONJUGATION.]

SUBJUNCTIVE MOOD.

Present.

POSITIVE.

Pendawite, if or when he heareth me Pendagake, if or when he heareth thee Pendawate, if or when he heareth him Peodaquenke, if or when he heareth us Pendaqueque, if or when he heareth you Pendawachtite, if or when he heareth them.

NEGATIVE.

- Atta pendawique, if or when he does not hear me
- Atta pendaquonne, if or when he does not hear thee
- Atta pendawaque, if or when he does not hear him
- Atta pendaguwonque, if or when he does not hear us
- Atta pendaguweque, if or when he does not hear you
- Atta pendawachtique, if or when he does not hear them.

Preterite.

Pendawitup, if or when he did hear me Pendagukup, if or when he did hear thee Pendawatup, if or when he did hear him Pendaquenkup, if or when he did hear us Pendaquekup, if or when he did hear you Pendawachtitup, if or when he did hear them.

- Atta pendawikup, if or when he did not hear me Atta pendaquonuup, if or when he did not hear thee
- Atta pendawakup, if or when he did not hear him Atta pendawenkup, if or when he did not hear us
- Atta pendawekup, if or when he did not hear you Atta pendawachtitup, if or when he did not hear them.

Pluperfect.

Pendawitpanne if or when he had heard me Pendagukpanne, if or when he had heard thee Pendawatpanne, if or when he had heard him Peodayuenkpanne, if or when he had heard us Pendaquekpanne, if or when he had heard yon Pendawachtitpanne, if or when he had heard them.

- Atta pendawikpaane, if or when he had not heard me
- Atta peadaquoapanne, if or when he had not heard thee
- Atta pendawatpanne, if or when he had not heard him
- Atta pendaqueakpanne, if or when he had not heard us
- Atta pendaquekpanne, if or when he had not heard you
- Atta pendawachtitpanne, if or when he had not heard them.

Future.

Pendawitetsch, if or when he shall or will hear	Attatsch [*] pendawite, if or when he shall or will
me	not hearme
Pendaguketsch, if or when he shall or will hear	Attatsch pendaquonne, if or when he shall or
thee	will not hear thee
Pendawatetsch or pendagoltsch, if or when he shall or will hear him	Attatsch pendawaque, if or when he shall or will not hear him
Pendaquenquetsch, if or when he shall or will hear us	Attatsch pendaquenque, if or when he shall or will not hear us
Peadaqueketsch, if or when he shall or will hear you	Attatsch peudaqueque, if or when he shall or will not hear you
Pendawachtitsch, if or when he shall or will hear them.	Attatsch pendawachtite, if or when he shall or will not hear them.

* Note by the Translator.—Here the sign of the future tense, tsch, is suffixed to the adverb not, and not to the verb.

[FOURTH CONJUGATION.]

FOURTH TRANSITION.

First Person Plural, WE.

INDICATIVE MOOD.

Present.

POSITIVE.

NEGATIVE.

K'pendoloneen, we hear thee N'pendawaneen, we hear him K'pendolohhena, we hear you N'pendawawunanak, we hear them.

Atta k'pendolowuneen, we do not hear thee Atta n'pendawawuneen, we do not hear him

Atta k'pendolhummowuneen, we do not hear you

Atta n'pendawawunanak, we do not hear them.

Preterite.

K'pendolonenap or k'pendolohhenap, we did Atta k'pendolowuneenap, we did not hear thee hear thee Atta n'pendamawunap, we did not hear him N'pendawawunap, we did hear him Atta k'pendolhummowuneenap, we did not hear K'pendolohhenap, we did hear you N'pendamawunapannik, we did hear them. you Atta n'pendawawuneenak, we did not hear them.

Future.

K'pendoloneentsch or k'pendolohhenatsch, we	Atta k'pendolowuneentsch, we shall or will not
shall or will hear thee	hear thee
	Atta n'pendawawuneentsch, we shall or will not
K'pendolohhumenatsch, we shall or will hear	hear him
you	Atta k'pendolhumowuneentsch, we shall or will
N'pendawawunanaktsch, we shall or will hear	not hear you
them.	Atta n'pendawawunaktsch, we shall or will not
	hear them.

SUBJUNCTIVE MOOD.

Present.

Pendolenque, if or when we hear thee Pendamanque, if or when we hear him Pendolohhumanque, if or when we hear you Pendawamanque, if or when we hear them.

- Atta pendolowonque, if or when we do not hear thee
- Atta pendawañque, if or when we do not hear ĥim
- Atta k'pendamolanque, if or when we do not hear you
- Atta pendawawonque, or if when we do not hear them.

Preterite.

1.0

Pendolenkup, if or when we did hear thee Pendamankup, if or when we did hear him Pendolhumankup, if or when we did hear you Pendawawankup, if or when we did hear them.

- Atta pendolowonkup, if or when we did not hear thee
- Atta pendawankup, if or when we did not hear ĥim
- Atta k'pendamolekup, if or when we did not hear you
- Atta pendawawankup, if or when we did not hear them.

FOURTH CONJUGATION.

Pluperfect.

POSITIVE.

Pendolenkpanne, if or when we had heard thee Pendolmumopanne, if or when we had heard him Pendolhumopanne, if or when we had heard you Pendamawawonkpanne, if or when we had heard you Pendamawawonkpanne, if or when we had heard him heard them heard them heard them heard him heard them.

NEGATIVE.

- Atta pendamowekpanne, if or when we had not heard you
- Atta pendawawonkpanne, if or when we had not heard them.

Future.

	Atta pendolowunatsch, if or when we shall or
hear thee	will not hear thee
Pendamanquetsch, if or when we shall or will	Atta pendawanquetsch, if or when we shall or
hear him	will not hear him
Pendolohummanquetsch, if or when we shall or	Atta pendamolhummotsch, if or when we shall
will hear you	or will not hear you
Pendawawanquetsch, if or when we shall or	Atta pendawawonquetsch, if or when we shall
will hear them.	or will not hear them.

FIFTH TRANSITION.

Second Person Plural, YE.

INDICATIVE MOOD.

Present.

K'pendawawa, ye hear him	Atta k'pendawihhimo, ye do not hear me Atta k'pendawawunewo, ye do not hear him
K'pendawihhenook, ye hear us	Atta k'pendawiwuna, ye do not hear us Atta k'pendawawunewo, ye do not hear them.

Preterite.

K'pendawihhimoakup, ye heard or did hear me	Atta k'pendawihhimoap, ye heard not or did not
K'pendawawap, ye heard or did hear him	hear me
K'pendawihummenakup, ye heard or did hear	Atta k'pendawawihhimoap, ye heard not or did
us	not hear him
K'pendawawapannik, ye heard or did hear them.	Atta k'pendawiwunap, ye heard not or did not
	hear us

Atta k'pendawawunewo, ye heard not or did not hear them.

Future.

K'pendawawatsch, ye shall or will hear him	Atta k'pendawihhimotsch, ye shall or will not hear me
us	Atta k'pendawawunewotsch, ye shall or will not hear him
K'pendawanewotsch, ye shall or will hear them.	Atta k'pendawihummenatsch, ye shall or will not hear us

Atta k'pendawawunewotsch, ye shall or will not hear them.

[FOURTH CONJUGATION.]

SUBJUNCTIVE MOOD.

Present.

POSITIVE.

 ${\bf K}$ 'pendolane, if or when ye hear me Pendawake, if or when ye hear him Pendoleque, if or when ye hear us Rendawawake, if or when ye hear them. NEGATIVE.

Atta pendawiweke, if or when ye do not hear me Atta pendamaweque, if or when ye do not hear

- him Atta pendawonquek, if or when ye do not hear us
- Atta pendawiweque, if or when ye do not hear them.

Preterite.

K'pendolannup, if or when ye did hear me
N'pendawakup, if or when ye did hear him
N'pendolekup, if or when ye did hear us
N'pendawawakup, if or when ye did hear them.

Ì	Atta pendawi	wekup,	if <i>or</i>	when	ye	did not	hear
	me						

- Atta pendamawekup, if or when ye did not hear ĥim Atta pendawonquekup, if or when ye did not
- hear us Atta pendawawiwekup, if or when ye did not

hear them.

Pluperfect.

K²pendolanpanne, if or when ye had heard me N'pendolakpanne, if or when ye had heard him Pendolekpanne, if or when ye had heard us N'pendawawakpanne, if or when ye had heard them.

- Atta pendawiwekpanne, if or when ye had not heard me
- Atta pendamawekpanne; if or when ye had not heard him
- Atta pendawonquekpanne, if or when he had not heard us
- Atta pendawawiwekpanne, if or when ye had not heard them.

Future.

me N'pendawanetsch, if or when ye shall or will

- hear him N'pendolequetsch, if or when ye shall or will Atta pendawonquektsch, if or when ye shall or
- hear us N'pendawawaketsch, if or when ye shall or will
 - hear them.
- K'pendolanetsch, if or when ye shall or will hear | Atta pendawiwektsch, if or when ye shall or will not hear me
 - Atta pendamawequetsch, if or when ye shall or will not hear him
 - will not hear us
 - Atta pendawawiwektsch, if or when ye shall or will not hear them.

[FOURTH CONJUGATION.]

SIXTH TRANSITION.

Third Person Plural, THEY.

INDICATIVE MOOD.

Present.

POSITIVE.

N'pendagenewo, they hear me K'pendaguwak, they hear thee Pendawawall, they heard him Pendageneen, they heard us Pendaguwawak, they heard you Pendawawawall, they heard them.

N'pendagopannik, they heard me K'pendagopannik, they heard thee Pendawawapannik, they heard him Pendagunapannik, they heard us Pendaguwapannik, they heard you Pendawawapannik, they heard them.

NEGATIVE.

Atta n'pendaguwiwak, they do not hear me Atta k'pendaguwiwak, they do not hear thee Atta pendawawiwak, they do not hear him Atta pendaguwuneen, they do not hear us Atta pendaguwawiwak, they do not hear you Atta pendawawiwak, they do not hear them.

Preterite.

- Atta n'pendagewip, they did not hear me
- Atta k'pendagewip, they did not hear thee

- Atta pendawawip, they did not hear thee Atta pendaguwunenap, they did not hear us Atta pendaguwawip, they did not hear you Atta pendaguwawipannik, they did not hear them.

Future.

N²pendagunewotsch, they shall or will hear me Pendagooktsch, they shall or will hear thee Pendawawaktsch, they shall or will hear him Pendaguneentsch, they shall or will hear us Pendaguhhimotsch, they shall or will hear you Pendawawaktsch, they shall or will hear them.

- Atta n'pendaguwiwaktsch, they shall or will not hear me
- Atta k'pendaguwiwaktsch, they shall or will not hear thee
- Atta pendawawiwaktsch, they shall or will not hear him
- Atta pendaguwuneentsch, they shall or will not hear us
- Atta pendaguwawitsch, they shall or will not hear you
- Atta pendawawiwaktsch, they shall or will not hear them.

IMPERATIVE MOOD.

Sing. Pendawil, do thou hear me Sing. with Plur. Pendawik, do ye hear me Plur. Pendawineen, hear us.

(Not given.)

FOURTH CONJUGATION.

SUBJUNCTIVE MOOD.

Present.

POSITIVE.

Pendamichtite, if or when they hear me Pendageyane, if or when they hear thee Pendawachtit, if or when they hear him Pendageyenke, if or when they hear us Pendageyeque, if or when they hear you Pendawawachtite, if or when they hear them.

NEGATIVE.

- Atta pendamichtike, if or when they do not hear me
- Atta pendagewichtike, if or when they do not hear thee
- Atta pendawachtike, if or when they do not hear ĥim
- Atta pendagewenke, if or when they do not hear us
- Atta pendageweque, if or when they do not ĥear you
- Atta pendawawachtite, if or when they do not hear them.

Preterite.

- Pendamichtitup, if or when they heard me Pendageyannup, if or when they heard thee Pendawachtitup, if or when they heard him Pendageyenkup, if or when they heard us Pendageyekup, if or when they heard you Pendawawachtitup, if or when they heard them.
- Atta pendagewichtikup, if or when they do not hear me
- Atta k'pendagewichtikup, if or when they do not hear thee Atta pendawachtikup, if or when they do not
- hear him Atta pendakewenkup, if or when they do not
- hear us Atta pendagewekup, if or when they do not hear yon
- Atta pendawawichtitup, if or when they do not hear them.

Pluperfect.

- Pendamichtitpanne, if or when they had heard | Atta pendamichtikpanne, if or when they had not me Pendakhittitpanne, if or when they had heard
- thee
- him
- 118
- you Pendawawachtitpanne, if or when they had
- heard them.
- ĥeard me Atta pendagewichtikpanne, if or when they had not heard thee
- Pendawachtitpanne, if or when they had heard Atta pendawachtikpanne, if or when they had not heard him
- Pendageyenkpanne, if or when they had heard Atta pendagewenkpanne, if or when they had not heard us
- Pendageyekpanne, if or when they had heard Atta k'pendagewekpanne, if or when they had not heard you
 - Atta pendawawichtikpanne, if or when they had not heard them.

Future.

- hear me
- Pendakhittitsch, if or when they shall or will hear thee
- hear him
- Pendageyenktsch, if or when they shall or will hear us
- Pendageyektsch, if or when they shall or will hear you
- Pendawawachtitsch, if or when they shall or will hear them.
- Pendamichtitsch, if or when they shall or will | Atta pendamichtiketsch, if or when they shall or will not hear me
 - Atta pendagewichtiktsch, if or when they shall or will not hear thee
- Pendawachtitsch, if or when they shall or will Atta pendawawichtiktsch, if or when they shall or will not hear him
 - Atta pendagewenktsch, if or when they shall or will hear us
 - Atta pendagewektsch, if or when they shall or will hear you
 - Atta pendawawichtiketsch, if or when they shall or will hear them.

FOURTH CONJUGATION.

No. III.

NIHILLATAMEN, I own or am master of.

ACTIVE FORM.

INFINITIVE MOOD.

(Not given.)

INDICATIVE MOOD.

Present.

Singular. Nihillatamen, I own

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K'nihillatamen, thou ownest W'nihillatamen, he owns

Singular. Nihillatameneep, I did own K'nihillatameneep, thou didst own W'nihillatameneep, he did own

.

Plural. Nihillatamohhummoakup, we did own K'nihillatamohhummoakup, ye did own Nihillatamenewoakup, they did own.

Nihillatameneen, we own

K'nihillatohhimo, ye own Nihillatamenewo, they own.

Future.

Singular. Nihillatamentsch, I shall or will own K'nihillatamentsch, thou shalt or wilt own Wunihillatamentsch, he shall or will own

Plural. Nihillatameneentsch, we shall or will own K'nihillatamenewotsch, they shall or will own.

Plural.

IMPERATIVE MOOD.

Singular.

Nihillalil, own me, let me belong to thee

Plural.

Nihillalineen, own us.

SUBJUNCTIVE MOOD.

Present.

Singular.

Nihillatamane, if or when it belongs to me K'nihillatamane, if or when it belongs to thee Nihillatanke, if or when it belongs to him

Plural. Nihillatamenke, if or when it belongs to us Nibillatameque, if or when it belongs to you Nibillatamichtite, if or when it belongs to them.

Preterite.

Singular.

Nihillatamanup, if or when it belonged to me K'nihillatamanup, if or when it belonged to thee Nihillatankup, if or when it belonged to him

Plural.

Nihillatamenkup, if or when it belonged to us Nihillatamekup, if or when it belonged to you Nihillatamichtitup, if or when it belonged to them.

Preterite.

[FOURTH CONJUGATION.]

Pluperfect.

Singular. Nihillatamanpanne, if or when it had belonged Nihillatamenkpanne, if or when it had belonged to me K'nihillatamanpanne, If or when it had belonged to thee Nihillatankpanne, if or when it had belonged to him

Plural. to us Nihillatamekpanne, if or when it had belonged to you Nihillatamichtitpanne, if or when it had belong-

ed to them.

The Future

• Is like the present, with the addition of *tsch*.

Imperativo Caret.

PASSIVE FORM.

INFINITIVE MOOD.

(The proper Infinitive Form is not given.)

PARTICIPLES.

Plural. Singular. Nihillalgussid, he who is owned or under power Nihillalgussitschik, they who are owned or under power.

INDICATIVE MOOD.

Present.

Plural. Nihillalgussihummena, we are owned K'nihillalgussihhimo, ye are owned Nihillalgussowak, they are owned.

Preterite.

Nihillalgussihhummenakup, we were owned K'nihillalgussihhimmoakup, ye were owned Nihillalgussopannik, they were owned.

Plural.

Future.

Plural.

Singular. Nihillalgussitsch, I shall or will be owned K'nihillalgussitsch, thou shalt or wilt be owned Nihillalgussutsch, he shall or will be owned

Singular.

Singular.

Nihillalgussi, I am owned K'nihillalgussi, thou art owned

Nihillalgussihump, I was owned

Nihillalgussop, he was owned

K'nihillalgussihump, thou wast owned

Nihillalgussu, he is owned

Nihillalgussihummenotsch, we shall or will be owned K'nihillalgussihhimotsch, ye shall or will be owned

Nihillalgussowaktsch, they shall or will be owneđ.

Imperativo Caret.

[FOURTH CONJUGATION.]

SUBJUNCTIVE MOOD.

Present.

Singular.

Plural.

illalgussiane, if or when I am owned ihillalgussiane, if or when thou art owned illalgussite, if or when he is owned

Nihillalgussiyeuke, if or when we are owned Nihillalgussiyeque, if or when ye are owned Nihillalgussichtite, if or when they are owned.

Plural.

Nihillalgussichtitup, if or when they were owned.

Preterite.

Singular.

illalgussiyannup, if or when I was owned ihillalgussiyannup, if or when thou wertowned Nihillalgussiyekup, if or when ye were owned illalgussitup, if or when he was owned

Pluperfect.

Singular. Plural. illalgussianpaone, if or when I had been Nihillalgussiyenkpanne, if or when we had been owoed owned ihillalgussianpanne, if or when thou hadst Nihillalgussiyekpanne, if or when ye had been been owned owned Nihillalgussichtitpanne, if or when they had illalgussitpanne, if or when he had been been owned. owned

The Future

Is like the present, adding tsch.

Imperativo Caret.

PERSONAL FORMS.

INFINITIVE MOOD.

(Not given.)

PARTICIPLES*.

Singular.

illalquonk, he who owns him, his Lord illalat, he who owns him, his Lord

Plural.

illalid, he who owns me, my Lord, my master illalquonk, he who owns thee, thy Lord illalat, he who owns him, his Lord Nihillalqueek, he who owns you, your Lord Nihillalqueek, he who owns you, your Lord Nihillalquechtit, he who owns them, their Lord.

Substantively in the Vocative case.

Singular. illalian, O thou my Lord !

Plural. Nihillaliyenk, O thou our Lord!

Hence the following verbal form :

Nihillalek, l am your Lord.

* See above, p. 141 in note.

OF THE LENNI LENAPE INDIANS.

[FOURTH CONJUGATION.]

TRANSITIONS.-FIRST TRANSITION.

INDICATIVE MOOD.

Present.

Singular. K'nihillalel, I own, am the master of thee Nihillala, I own him

Plural. Nihillalek or k'oihillalellhummo, I own you Nihillalawak, I own them.

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SECOND TRANSITION.

Singular. K'nihillali, thou ownest me K'nihillal, thou ownest him

Plural. K'nihillalineen, thou ownest us K'nihillalawak, thou ownest them.

THIRD TRANSITION.

Singular.

Nihillaluk, he owns me K'nihillaluk, he owns thee W'nihillalawall, he owns him

Plural. W'nihillalguneen or w'nihillalquenk, he owns us W'nihillalqueek he owns you W'nihillalawak, he owns them.

FOURTH TRANSITION.

Singular.

Plural. K'nihillalhummo, we own you

K'nihillalellohhena, we own thee Nihillalaneen, we own him

Nihillalawuna, we own them.

FIFTH TRANSITION.

Singular.

K'nihillalihhimo, ye owu me K'nihillalanewo, ye own him

Plural. K'nihillalineen or k'nihillalihhena, ye own us K'nihillalawak, ye own them.

SIXTH TRANSITION.

Singular.

Plural.

Nekamawa nihillalukgunewo or nihillalgunewa, Nekamawa nihillalguna, they own us they own me Nekamawa k'nihillalguwa, they own you Nekamawa k'nihillalukgunewo or k'nihillalgunewo, they own thee Nekamawa w'nihillalawak, they own him

Nekamawa nihillalawak, they own them.

IMPERATIVE MOOD.

Singular. Nihillalil, own me, be thou my Lord

Plural. Nihillalineen, own us, be thou our Lord.

[OF VERBS.]

Fifth Conjugation.

Note by the Translator .- Of this conjugation, one verb alone is given : Ahoalan, to love. It is conjugated through the Active, Passive, Personal, and Reciprocal forms, positive and negative. The negative transitions, however, have been omitted in the Subjunctive mood. They are left blank in the original, and were probably meant to have been filled up by the Author. They therefore do not appear in this grammar.

AHOALAN, to love.

ACTIVE FORM.-POSITIVE.

INFINITIVE MOOD.

Ahoalan, to love.

PARTICIPLES.

(Not given.)

INDICATIVE MOOD.

Present.

Singular.

Singular.

Singular.

N'dahoala, I love K'dahoala, thou lovest Ahoaleu or w'dahoala, he loves

Plural. N'dahoalaneen, we love K'dahoalohhumo, ye love Ahoalewak, they love.

Preterite.

Plural. N'dahoalennenap, we loved K'dahoalohhummoap, ye loved Ahoalepannik, they loved.

Future.

Plural. N'dahoaleneentsch, we shall or will love K'dahoalohhummotsch, ye shall or will love Ahoalewaktsch, they shall or will love.

IMPERATIVE MOOD.

Singular.

Ahoal, love thou

N'dahoalep, I loved

K'dahoalep, thou lovedst Ahoalep, he loved

N'dahoalatsch, I shall or will love

K'dahoalatsch, thou shalt or wilt love

Ahoaleuchtsch, he shall or will love

Plural.

Ahoalek, love ye.

FIFTH CONJUGATION.

SUBJUNCTIVE MOOD.

Present.

Preterite.

Singular. Ahoslak, if or when I love Aboalanne, if or when thou lovest

Ehoalat, if or when he loves

Singular. Ahoalachkup, if or when 1 loved Ahoalannup, if or when thou lovedst Ehoalachtup, if or when he loved

Ahoalakpanne, if or when I had loved Ahoalanpanne, if or when thou hadst loved Ehoalatpanne, if or when he had loved

Pluperfect.

Ahoalenkpanne, if or when we had loved Ahoalekpanne, if or when ye had loved Ahoalachtitpanne, if or when they had loved.

Plural.

Plural.

Plural.

Ahoalenke, if or when we love

Ahoaleque, if or when ye love

Ahoalachtite, if or when they love.

Ahoalenkup, if or when we loved Ahoalekup, if or when ye loved

Ahoalachtitup, if or when they loved.

Future.

Singular.

Singular.

Ahoalaktsch, if or when I shall or will love Ahoalantsch, if or when thou shalt or wilt love Ehoalatsch, if or when he shall or will love

Ahoalenketsch, if or when we shall or will love Ahoalequetsch, if or when ye shall or will love Ahoalichtitetsch, if or when they shall or will love.

Plural.

NEGATIVE.

INFINITIVE MOOD.

Atta ahoalan, not to love.

PARTICIPLES.

(Not given.)

INDICATIVE MOOD.

Present.

Plural.

Atta n'dahoalawuneen, we do not love Atta k'dahoalawunewo, ye do not love Atta ahoalewiwak, they do not love.

Preterite.

Singular.

Singular.

Atta n'dahoalawip, I did not love Atta k'dahoalawip, thou didst not love Atta ahoalewip, he did not love

Atta n'dahoalawi, I do not love

Atta k'dahoalawi, thou dost not love Atta ahoalewi, he does not love

Plural.

Atta n'dahoalowunenap, we did not love Atta k'dahoalowunewo, ye did not love Atta ahoalewipannik, they did not love.

FIFTH CONJUGATION.

Future.

Singular.

Atta n'dahoalawitsch, I shall or will not love Atta k'dahoalawitsch, thou shalt or wilt not love Atta ahoalewitsch, he shall or will not love

Plural. Atta n'dahoalawuneentsch, we shall or will not love Atta k'dahoalawunewotsch, ye shall or will not love Atta ahoalawiwaktsch, they shall or will not love.

IMPERATIVE MOOD.

(Not given.)

SUBJUNCTIVE MOOD.

Present.

Plural.

Atta n'dahoalawanne, if or when I do not love Atta k'dahoalawonne, if or when thou dost not love Atta k'dahoalawonne, if or when thou dost not Atta ahoalawek, if or when ye do not love Atta ahoalakonk, if or when ye do not love

Atta ehoalaque, if or when he does not love

Singular.

Preterite.

Singular. Atta ahoalawonnup, if or when I did not love Atta ahoalawonnup, if or when thou didst not love Atta ahoalawup, if or when we did not love Atta ahoalawup, if or when ye did not love Atta ahoalawup, if or when they did not love.

Pluperfect.

Plural.

Atta ahoalawakpanne, if or when I had not loved Atta ah Atta ahoalawonpanne, if or when thou hadst not loved Atta ah

Atta ahoalakpanne, if or when he had not loved

Singular.

Atta ahoalawonkpanne, if or when we had not loved Atta ahoalawekpanne, if or when ye had not loved

Atta ahoalachtikpanne, if or when they had not loved.

Plural.

Future.

Singular.

Atta n'dahoalawiwanne, if or when I shall or will not lave will not lave

Atta ehowalequetsch, if or when he shall or Atta ahoalachtiktsch, if or when they shall or will not love will not love.

[FIFTH CONJUGATION.]

PASSIVE FORM.-POSITIVE.

INDICATIVE MOOD.

Present.

Singular.

N'dahoalgussi, I am loved K'dahoalgussi, thou art loved Ahoalgussi, he is not loved

Singular.

N'dahoalgussihump, I was loved K'daboalgussinep, thou wast loved W'dahoulgussop, he was loved

Future.

Preterite.

Singular.

N'dahoalgussitsch, I shall or will be loved K'dahoalgussitsch, thou shalt or wilt be loved Ahoalgussutsch, he shall or will be loved

SUBJUNCTIVE MOOD.

* Present.

Singular.

Ahoalgussiya, if or when I am loved Ahoalgussiyen, if or when thou art loved Ahoalgussite, if or when he is loved

Plural.

Plural. N'daboalgussihhenap, we were not loved K'dahoalgussihhimoakup, ye were not loved

W'dahoalgussopannik, they were not loved.

Plural.

N'dahoalgussihhenatsch, we shall or will be

K'dahoalgussihhimotsch, ye shall or will be loved Ahoalgussiwiwaktsch, they shall or will be loved.

N'dahoalgussihhena, we are loved K'dahoalgussihhimo, ye are loved

Ahoalgussowak, they are loved.

Ahoalgussiyek, if or when ye are loved Ahoalgussichtit, if or when they are loved.

Plural.

Ahoalgussiyenkup, if or when we were loved Ahoalgussiyekup, if or when ye were loved Ahoalgussichtitup, if or when they were loved.

Plural.

Ahoalgussichtitpanne, if or when they had been

Singular. Ahoalgussiyakup, if or when I was loved Ahoalgussiyannup, if or when thou wast loved Ahoalgussitup, if or when he was loved

Pluperfect.

Singular. Ahoalgussiyakpanne, if or when I had been loved Ahoalgussiyenkpanne, if or when we had been Ahoalgussiyanpanne, if or when thou hadst been loved Ahoalgussiyekpanne, if or when ye had been

Ahoalgussitpanne, if or when he had been loved

Singular.

Future:

loved

loved

loved.

Plural.

Ahoalgussiyaktsch, if or when I shall or will be Ahoalgussiyenktsch, if or when we shall or will loved be loved Ahoalgussiyantsch, if or when thou shalt or wilt Ahoalgussiyektsch, if or when ye shall or will be loved be loved Ahoalgutsch, if or when he shall or will be loved Ahoalgussichtitsch, if or when they shall or

will be loved.

Plural.

Ahoalgussiyenk, if or when we are loved

Preterite.

loved

FIFTH CONJUGATION.

NEGATIVE.

INDICATIVE MOOD.

Present.

Singular.

Atta n'dahoalgussiwi, I am not loved Atta k'dahoalgussiwi, thou art not loved

Atta w'dahoalgussuwi, he is not loved

Singular. Atta n'dahoalgussiwip, I was not loved Atta k'dahoalgussiwip, thou wast not loved Atta w'dahoalgussiwip, he was not loved

Singular.

- Atta n'dahoalgussiwitsch, I shall or will not be loved
- Atta k'dahoalgussiwitsch, thou shalt or wilt not Atta k'dahoalgussiwunewotsch, ye shall or will be loved
- Atta ahoalgussuwitsch, he shall or will not be loved

SUBJUNCTIVE MOOD.

Future.

Present.

Singular. Atta ahoalgussiwak, if or when I am not loved Atta ahoalgussiwonne, if or when thou art not

loved Atta ahoalgussique, if or when he is not loved

Atta ahoalgussiwenk, if or when we are not loved Atta ahoalgussiwek, if or when ye are not loved Atta ahoalgussichtik, if or when they are not loved.

Plural.

Preterite.

Singular.

- Atta ahoalgussiwakup, if or when I was not loved Atta ahoalgussiwonnup, if or when thou wast not loved
- Atta ahoalgussikup, if or when he was not loved

Singular.

Plural. Atta ahoalgussiwenkup, if or when we were not loved Atta ahoalgussiwekup, if or when ye were not loved

Atta ahoalgussichtikup, if or when they were not loved.

Pluperfect.

Plural.

Atta ahoalgussiwenkpanne, if or when we had Atta ahoalgussiwakpanne, if or when I had not not been loved been loved Atta ahoalgussiwekpanne, if or when ye had not Atta aboalgussiwoupanne, if or when thou hadst been loved not been loved Atta ahoalgussikpanne, if or when he had not Atta ahoalgussichtitpanne, if or when they had not been loved. been loved

Plural.

Atta n'dahoalgussiwuueen, we are not loved Atta k'dahoalgussiwihhimo, ye are not loved Atta ahoalgussiwiwak, they are not loved.

Preterite.

Plural.

Atta n'dahoalgussiwunenap, we were not loved Atta k'dahoalgussihhimoap, ye were not loved Atta w'dahoalgussiwipannik, they were not loved.

Plural.

- Atta n'dahoalgussiwuneentsch, we shall or will not be loved
- not be loved

Atta ahoalgussiwiwaktsch, they shall or will not be loved.

[FIFTH CONJUGATION.]

Future. Singular. Plural. Atta ahoalgussiwaktsch, if or when I shall or will not be loved Atta ahoalgussiwooktsch, if or when thou shalt or will not be loved Atta ahoalgussiktsch, if or when thou shalt or will not be loved Atta ahoalgussikektsch, if or when ye shall or will not be loved Atta ahoalgussiktsch, if or when he shall or will not be loved Atta ahoalgussichtitsch, if or when ye shall or will not be loved

PERSONAL FORMS.-POSITIVE.

FIRST TRANSITION.

INDICATIVE MOOD.

Present.

K'dahoatell, I love thee N'dahoala, I love him K'dahoalohhummo, I love you N'dahoalawak, I love them.

K'dahoalohhummoap, I loved you

Ahoaleque, if or when I love you

Ahoalekup, if or when I loved you Ahoalachtup, if or when I loved them.

Ahoalachtite, if or when I love them.

N'dahoalapannik, I loved them.

Preterite.

Future.

K'dahoalennep, I loved thee N'dahoalap, I loved him

K'dahoalelltsch, I shall or will love thee N'dahoalauchtsch, I shall or will love him K'dahoalohhummotsch, I shall or will love you N'dahoalawaktsch, I shall or will love them.

SUBJUNCTIVE MOOD.

Present.

Preterite.

Ahoalanne, if or when I love thee Ahoalachte, if or when I love him

Ahoalannup, if or when I loved thee

Ahoalannup, if or when I loved thee Ahoalachtup, if or when I loved him

Pluperfect.

Ahoalanpanne, if or when I had loved thee Ahoalachtuppanne, if or when I had loved him

Ahoalekpanne, if or when I had loved you Ahoalatpanne, if or when I had loved them.

Future.

 Ahoalanhetsch, if or when I shall or will love
 Ahoalaquetsch, if or when I shall or will love

 Ahoalachtetsch, if or when I shall or will love
 Ahoalachtitetsch, if or when I shall or will love

 Ahoalachtetsch, if or when I shall or will love
 Ahoalachtitetsch, if or when I shall or will love

SECOND TRANSITION.

INDICATIVE MOOD.

Present.

Preterite.

K'dahoali, thou lovest me K'dahoala, thou lovest him

K'dahoalinep, thou didst love me K'dahoalap, thou didst love him K'dahoalihhenap, thou didst love us K'dahoalapannik, thou didst love them.

K'dahoalitsch, thou shalt or wilt love me K'dahoalauchtsch, thou shalt or wilt love him K'dahoalihhenatsch, thou shalt or wilt love us K'dahoalawaktsch, thou shalt or wilt love them.

K'dahoalineen, thou lovest us K'dahoalawak, thou lovest them.

IMPERATIVE MOOD.

I

Ahoalil, love thou me

Ahoalineen, love thou us.

SUBJUNCTIVE MOOD.

Present.

Ahoaliyanne, if or when thou lovest me K'dahoalanne, if or when thou lovest him Ahoaliyenke, if or when thou lovest us K'dahoalachte, if or when thou lovest them.

Preterite.

Ahoaliyannup, if or when thou didst love me Ahoalannup, if or when thou didst love him Ahoaliyenkup, if or when thou didst love us K'dahoalachtup, if or when thou didst love them.

Pluperfect.

Ahoaliyanpanne, if or when thou hadst loved me Ahoaliyenkpanne, if or when thou hadst loved us K'dahoalachtuppanne, if or when thou hadst loved him loved them.

Future.

Ahoaliyannetsch, if or when thou shalt or wilt	Ahoaliyenketsch, if or when thou shalt or wilt
love me	love us
Ahoalachtetsch, if or when thou shalt or wilt	Ahoalachtitetsch, if or when thou shalt or wilt
love him	love them.

FIFTH CONJUGATION.]

THIRD TRANSITION.

PARTICIPLES.

Ehoalid, he who loves me Ehoalat, he who loves him Ehoalquenk, he who loves us Ehoalquek, he who loves you Ehoalquichtit, he who loves them.

INDICATIVE MOOD.

Present.

N'dahoaluk, he loves me K'dahoaluk, he loves thee W'dahealawall, he loves him

N'dahoalgunep, he loved me K'dahoalgunep, he loved thee W'dahoalap, he loved him

Wdahealguwa, he loves you W'dzhoalawak, he loves them. Preterite.

W'dahealguna, he loves us

N'dahoalgunap, he loved us K'dahoalguwap, he loved you W'dahoalapannik, he loved them.

N'dahealauchtsch, he shall or will love me-K'dahoalauchtsch, he shall or will love thee W'dahoalauchtsch, he shall or will love him N'dahoalgunatsch, he shall or will love us W'dahoalguwatsch, he shall or will love you W'dahoalawaktsch, he shall or will love them.

SUBJUNCTIVE MOOD.

Present.

Ahoalite, if or when he loves me Ahoalquonne, if or when he loves thee Ahoalate, if or when he loves him

Ahoalqueque, if or when he loves you Ahoalachtite, if or when he loves them. Preterite.

Ahoalquenkup, if or when he loxed us Ahoalquekup, if or when he loved you

Aboalachtitup, if or when he loved them.

Aboalquenke, if or when he loves us

Ahealitup, if or when he loved me Ahealiyonnup, if or when he loved thee Ahealatup, if or when he loved him

Pluperfect.

Ahoalitpanne, if or when he had loved me Ahealaopanne, if or when he had loved thee Ahoalatpanne, if or when he had loved him

Ahoalquenkpanne, if or when he had loved us Ahoalquekpanne, if or when he had loved you Ahoalachtitpanne, if or when he had loved them.

Future.

Ahoaletsch, if or when he shall or will love me	Ahoalquenketsch, if or when he shall or will
Ahoalquonnetsch, if or when he shall or will love	love us
thee	Ahoalquequetsch, if or when he shall or will
Ahoalechtetsch, if or when he shall or will love	love you
him	Ahoalechtitetsch, if or when he shall or will leve
	them.

Future.

[FIFTH CONJUGATION.]

FOURTH TRANSITION.

INDICATIVE MOOD.

Present.

K'dahoalenneen, we love thee N'dahoalawuna, we love him K'dahoalohummena, we love you N'dahoalowawuna, we love them.

Preterite.

K'dahoalennenap, we loved thee N'dahoalawunap, we loved him K'daholohummenap, we loved you N'dahoalawawunap, we loved them.

Future.

K'dahoalohhenatsch, we shall or will love thee N'dahoalawunatsch, we shall or will love him

K'dahoalohummenatsch, we shall or will love you N'dahoalawawunatsch, we shall or will love them.

SUBJUNCTIVE MOOD.

Present.

K'dahoalenk, if or when we love thee Ahoalanque, if or when we love him Ahoaleque, if or when we love you Ahoalawonque, if or when we love them.

Preterite.

Ahoalenkup, if or when we loved thee Ahoalankup, if or when we loved him Ahoalekup, if or when we loved you Ahoalawawonkup, if or when we loved them.

Pluperfect.

K'dahoalenkpanne, if or when we had loved thee Ahoalekpanne, if or when we had loved you Ahoalankpanne, if or when we had loved them.

Future

 Ahoalenquetsch, if or when we shall or will love thee
 Ahoalenquetsch, if or when we shall or will love you

 Ahoalanquetsch, if or when we shall or will love him
 Ahoalawonquetsch, if or when we shall or will love them.

FIFTH TRANSITION.

INDICATIVE MOOD.

Present.

K'dahoalihhimo, ye love me K'dahoalanewo, ye love him K'dahoalihhena, ye love us K'dahoalawawak, ye love them.

Preterite.

K'dahoalihhimoap, ye loved me K'dahoalanewoap, ye loved him K'dahoalihhenap, ye loved us K'dahoalawapannik, ye loved them.

Future.

K'dahoalihhimotsch, ye shall or will love me K'dahoalanewotsch, ye shall or will love him K'dahoalihhenatsch, he shall or will love us K'dahoalawawaktsch, ye shall or will love them.

IMPERATIVE MOOD.

Ahoalik, love you me Ahoalo, love you him

Ahoaliaeen, love you us Ahoalatam, love you them.

SUBJUNCTIVE MOOD.

Present.

Ahoaliyeque, if or when ye love me Ahoalaque, if or when ye love him

Ahoaliyenke, if or when ye love us Ahoalachtike, if or when ye love them.

Preterite.

Ahoaliyekup, if or when ye loved me Aboalachtup, if or when ye loved him

Ahoaliyenkup, if or when ye loved us Ahoalachtiyekup, if or when ye loved them.

Pluperfect.

Ahoaliyekpanne, if or when ye had loved me Ahoalekpanne, if or when ye had loved him

Ahoaliyenkpanne, if or when ye had loved us Ahoalachtitpanne, if or when ye had loved them.

Future.

Aboaliyequetsch, if or when ye shall or will love | Aboaliyenquetsch, if or when ye shall or will love us. me Ahoalaquetsch, if or when ye shall or will love him Ahoalachtiquetsch, if or when ye shall or will love them.

SIXTH TRANSITION.

INDICATIVE MOOD.

Present.

N'dahoalgenewo, they love me K'dahoalgenewo, they love thee W'dahoalanewo, they love him

N'dahoalgehhena, they love us K'dahoalgehhimo, they love you W'dahoalawawak, they love them.

Preterite.

N'dahoalgenewoap, they did love me K'dahoalgenewoap, they did love thee W'dahoalgenewoap, they did love him N'dahoalgehhenap, they did love us K'dahoalgehhimoap, they did love you W'dahoalawapannik, they did love them.

FIFTH CONJUGATION.

Future.

N'dahoalgenewotsch, they shall or will love me K'dahoalgenewotsch or k'dahoalgetsch, they shall or will love thee W'dahoalanewotsch, they shall or will love him W'dahoalanewotsch, they shall or will love him

SUBJUNCTIVE MOOD.

Present.

Ahoalquonne, if or when they love thee	Ehoalquenke, if or when they love us Ehoalqueque, if or when they love you Ehoalachtite, if or when they love them.

Preterite.

Ehoalinkup, if or when they loved me Ehoalquonnup, if or when they loved thee Ehoalindup, if or when they love him Ehoalquenkup, if or when they loved us Ehoalquekup, if or when they loved you Ehoalachtitup, if or when they loved them.

Pluperfect.

Ehoaliukpanne, if or when they had loved me Ehoalquonpanne, if or when they had loved thee Ehoalindpanne, if or when they had loved him

Ehoalquenkpance, if or when they had loved us Ehoalquekpance, if or when they had loved you Ehoalachtitpanne, if `or when they had loved them.

* Future.

Ehoalioketsch, if or when they shall or will love me Ehoalquonnetsch, if or when they shall or will

love thee Ehoalindetsch, if or when they shall or will love him

Ehoalquenketsch, if or when they shall or will love us

Ehoalquequetsch, if or when they shall or will love you

Ehoalachtitetsch, if or when they shall or will love them.

PERSONAL FORMS.—NEGATIVE.

FIRST TRANSITION.

INDICATIVE MOOD.

Present.

K'dahoalowi*, I do not love thee N'dahoalawi, I do not love him K'dahoalohhumo, I do uot love you N'dahoalawiwak, I do not love them.

Preterite.

K'dahoalellowip, I did not love thee N'dahoalawip, I did not love him K'dahoalohhumowip, I did not love you N'dahoalawipannik, I did not love them.

* Atta or Matta prefixed throughout.

FIFTH CONJUGATION.

Future.

K'dahoalohhumowitsch, I shall or will not love K'dahoalellowitsch, I shall or will not love thee N'dahoalawitsch, I shall or will not love him you N'dahowalawiwaktsch, I shall or will not love them.

The Pluperfect and the Subjunctive are not given in any of the Transitions.

SECOND TRANSITION.

INDICATIVE MOOD.

Present.

K'dahoaliwi, thou dost not love me K'dahoalawi, thou dost not love him

K'dahoaliwuneen, thou dost not love us K'dahoaliwiwak, thou dost not love them.

Preterite.

K'dahoaliwip, thou didst not love me K'dahoalawip, thou didst not love him

K'dahoaliwunenap, thou didst not love us K'dahoaluwipannik, thou didst not love them.

_____i

Future.

K'dahoaliwitsch, thou shalt or wilt not love me K'dahoalawitsch, thou shalt or wilt not love him K'dahouliwuneentsch, thou shalt or wilt not love

K'dahoalawiwaktsch, thou shalt or wilt not love them.

THIRD TRANSITION.

INDICATIVE MOOD.

Present.

N'dahoalguwi, he does not love me K'dahoalguwi, he does not love thee W'dahoalawi, he does not love him

- N'dahoalguwuneen, he does not love us K'dahoalguwawi, he does not love you
- W'dahoalwiwak, he does not love them.

N'dahoalguwunenap, he did not love us

Preterite.

N'dahoalguwip, he did not love me K'dahoalguwip, he did not love thee W'dahoalawip, he did not love him

K'dahoalguwawip, he did not love you W'dahoalawipannik, he did not love them.

Future.

N'dahoalguwitsch, he shall or will not love me 🛒	N'dahoalguwuneentsch, he shall or will not
N'dahoalguwitsch, he shall or will not love me K'dahoalguwitsch, he shall or will not love thee W'dahoalawitsch, he shall or will not love him	love us
thee	K'dahoalguwawitsch, he shall or will not love
W'dahoalawitsch, he shall or will not love him (you
thee W'dahoalawitsch, he shall or will not love him	W'dahoalawiwaktsch, he shall or will not love
•	them.

us

[FIFTH CONJUGATION.]

FOURTH TRANSITION.

INDICATIVE MOOD.

Present.

K'dahoalowuneen, we do not love thee N'dahoalawuneen, we do not love him K'dahoalohhummowuneen, we do not love you N'dahoalawunena, he does not love them.

Preterite.

K'dahoalowunenap, we did not love thee N'dahoalawunenap, we did not love him K'dahoalohhummowunenap, we did notlove you N'dahoalawawunenap, we did not love them.

Future.

K'dahoalowuneentsch, we shall or will not love thee N'dahoalawuneentsch, we shall or will not love him N'dahoalawunanetsch, we shall or will not love them. K'dahoalohhumniowuntsch, we shall or will not N'dahoalawunanetsch, we shall or will not love them.

FIFTH TRANSITION.

INDICATIVE MOOD.

Present.

K'dahoalihhimowi, ye do not love me K'dahoalawiwa, ye do not love him K'dahoaliwunena, ye do not love us K'dahoalawiwak, ye do not love them.

Preterite.

K'dahoalihhimowip, ye did not love me K'dahoalawiwoap, ye did not love him K'dahoalihhimowunap, ye did not love us K'dahoalawipannik, ye did not love them.

Future.

K'dahoalihhinowitsch, ye shall or will not love me K'dahoaliwuneentsch, ye shall or will not love us K'dahoalawiwaktsch, ye shall or will not love him K'dahoalawiwaktsch, ye shall or will not love them.

SIXTH TRANSITION.

INDICATIVE MOOD.

Present.

N'dahoalguwiwak, they do not love me K'dahoalguwiwak, they do not love thee W'dahoalawiwak, they do not love him N'dahoalguwuneen, they do not love us K'dahoalguwunewo, they do not love you W'dahoalawiwak, they do not love them.

Preterite.

N'dahoalgewipannik, they did not love me K'dahoalgewipannik, they did not love thee W'dahoalawipannik, they did not love him

N'dahoalguwunenap, they did not love us K'dahoalguwunenap, they did not love you W'dahoalawawipannik, they did not love them.

[FIFTH CONJUGATION.]

Future.

N'dahoalguwiwaktsch, they shall or will not | N'dahoalguwuneentsch, they shall or will not love me K'dahoalguwiwaktsch, they shall or will not love

thee W'dahoalawiwaktsch, they shall or will not love

him

love us K'dahoalguwunewotsch, they shall or will not love you W'dahoalawawiwaktsch, they shall or will not

love them.

RECIPROCAL FORM.-POSITIVE.

INFINITIVE MOOD.

Ahoaltin, to love one another.

INDICATIVE MOOD.

Present.

Present.

N'dahoaltineen, we love one another K'dahoaltihhimo, ye love one another Ahoaltowak, they love one another.

N'dahoaltihhenap, we loved one another K'dahoaltihhimmoap, yë loved one another Ahoaltopannik, they loved one another.

Future.

Ahoaltineentsch, we shall or will love each other. K'dahoaltihhimotsch, ye shall or will love each other Ahoaltowaktsch, they shall or will love each other.

IMPERATIVE MOOD.

Singular.

Ahoaltik, love ye each other

Plural.

Ahoaltitam, let us love each other.

SUBJUNCTIVE MOOD.

Present.

Ahoaltiyenk, that we may love each other Ahoaltiyek, that ye may love each other Ahoaltichtit, that they may love each other.

Preterite.

Ahoaltiyenkup, that or as we have loved each other

other.

Pluperfect.

Ahoaltiyenkpanne, if or when we had loved Ahoaltiyenketsch, as we shall or will love each each other

Ahoaltiyekpanne, if or when ye had loved each Ahoaltiyeketsch, as ye shall or will love each other

Ahoaltichtitpanne, if or when they had loved Ahoaltichtitetsch, as they shall or will love each each other.

Ahoaltiyekup, that or as ye have loved each other Ahoaltichtitup, that or as they have loved each

Future.

other

other

other.

Preterite.

GRAMMAR OF THE LANGUAGE

FIFTH CONJUGATION.

NEGATIVE.

INFINITIVE MOOD.

Matta ahoaltin, not to love each other.

INDICATIVE MOOD.

Present.

Matta n'dahoaltiwunenap, we did not love each Matta n'dahoaltiwuneen, we do not love each other

Matta k'dahoaltiwihhimmoap, ye did not love Matta k'dahoaltiwihhimo, ye do not love each each other

Matta ahoaltiwipannik, they did not love each Matta ahoaltiwiwak, they do not love each other. other.

Future.

Mattatsch n'dahoaltiwuneen, we shall or will not love each other Mattatsch k'dahoaltiwihhimo, ye shall or will not love each other Mattatsch ahoaltiwiwak, they shall or will not love each other.

IMPERATIVE MOOD.

(Not given.)

SUBJUNCTIVE MOOD.

Present.

Preterite.

Future.

Matta ahoaltiwenk, when or as we may not | Matta ahoaltiwenkup, when or as we have not love each other loved each other Matta ahoaltiwek, when or as ye may not love Matta ahoaltiwekup, when or as ye have not each other loved each other Matta ahoaltichtik, when or as they may not love Matta ahoaltichtikup, when or as they have not each other. loved each other.

Pluperfect.

Matta ahoaltiwenkpanne, if or when we had Mattatsch ahoaltiwenk, when or as we shall or not loved each other will not love each other Matta ahoaltiwekpanne, if or when ye had not Mattatsch ahoaltiwek, when or as ye shall or loved each other will not love each other Mattatsch ahoaltichtik, when or as they shall or

Matta aboaltichtikpanne, if or when they had not loved each other. will not love each other.

The Reciprocal Forms of Verbs are distinguished by their Infinitive termination in *tin*, as in the following examples :

Pendawachtin, to hear each other	Nilchtin, to strike each other dead
Pennawachtin, to look at each other	Eenhawachtin, to pay, satisfy each other
	Witaheatia, to help each other
Neuchtin, to see each other	N'galtin, to quit each other
Mochtenalittin, to fight with each other	Pakitatamawachtin, to forgive each other
Schinginawachtin, schingaltin, to hate each other	
Pakantin, to box (fight with fists) with each other	Aptonaltin, to speak with each other

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other

other

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Preterite.

Littin, to say to or among each other Mattaptonaltin, to scold, abuse each other Nawalittin, to pursue each other Wipantin, to eat with each other Menachtin, to drink, tipple with each other Witawentin, to live or dwell with each other Gettemagelentin, to be kind, merciful to each other Miguntin, to remind each other

Manschaltin, to keep each other in remembrance Sachgaguntin, to lead each other Wipentin, to lie or sleep with each other Ntutemawachtin, to question each other Gettschihhilalittin, to betray each other Wentschintin, to call each other Ndoochtawachtin, to inquire of each other Achgachemawachtin, to share with each other Waletittin, to inform, advise each other, &c.

Sirth Conjugation.

LUEN, to say or tell.

ACTIVE FORM.-POSITIVE.

INFINITIVE MOOD.

Luen, to say Luehund, one says

Luehundi, they say or it is said.

Plural.

INDICATIVE MOOD.

Present.

Singular.

N'dellowe, I say K'dellowe, thou sayest W'dellowe, he says

Singular.

N'dellowenep, I said K'dellowenep, thou saidst W'dellowenep, he said

Singular.

N'dellowentsch, I shall or will say K'dellowentsch, thou shalt or wilt say W'dellowentsch, he shall or will say

W'dellowenewo, they say. Preterite.

N'delloweneen, we say K'dellowehhimo, ye say

Plural. N'dellowehhenap, we said K'dellowenhimoap, ye said W'dellowenewoap, they said.

Future.

Plural. N'dellowehhenatsch, we shall or will say K'dellowehhimotsch, ye shall or will say W'dellowenewotsch, they shall or will say.

SUBJUNCTIVE MOOD.

Present.

Singular.

Lueya, if or when I say Lueyane, if or when thon sayest Luete, if or when he says

Plural.

Lueyenk, if or when we say Lueyek, if or when ye say Luechtit, if or when they say.

Preterite.

Singular. Lueyakup, if or when I said Lueyannup, if or when thou saidst Luetup, if or when he said Plural. Lueyenkup, if or when we said Lueyekup, if or when ye said Luechtiup, if or wheu they said.

Pluperfect.

Singular. Lueyakpanne, if or when I had said Lueyankpanne, if or when thou hadst said Luetpanne, if or when he had said *Plural.* Lueyenkpanne, if *or* when we had said Lueyekpanne, if *or* when ye had said Luechtitpanne, if *or* when they had said.

Future.

Singular. Lueyaktsch, if or when I shall or will say Lueyanetsch, if or when thou shalt or wilt say Luetetsch, if or when he shall or will say Plural. Lueyenktsch, if or when we shall or will say Lueyektsch, if or when ye shall or will say Luechtitsch, if or when they shall or will say.

The negative voice of this verb is not given in this Grammar, nor is the Imperative Mood in the positive.

PERSONAL FORMS .-- POSITIVE.

FIRST TRANSITION.

INDICATIVE MOOD.

Present.

K'dellell, I say to thee N'dellan, I say to him K'dellohumo, I say to you N'dellawak, I say to them.

Preterite.

Future.

K'dellenep, I said to thee N'dellap, I said to him

K'delletsch, I shall or will say to thee

K'dellohummotsch, I shall or will say to you N'dellawaktsch, I shall or will say to them.

K'dellohumoap, I said to you N'dellapannik, I said to them.

SUBJUNCTIVE MOOD.

Present.

Preterite.

Lellane, if or when I say to thee Lake, if or when I say to him

N'dellantsch, I shall or will say to him

Lellanup, if *or* when I said to thee Lakup, if *or* when I said to him

Lellekup, if or when I said to you Lekpanne, if or when I said to them.

Lelleque, if or when I say to you

Lakpanne, if or when I say to them.

Pluperfect.

Lellanpanne, if or when I had said to thee Lakuppanne, if or when I had said to him

Lellekpanne, if or when I had said to you Lakpanne, if or when I had said to them.

Future.

thee Laketsch, if or when I shall or will say to him

Lellanetsch, if or when I shall or will say to | Lellequetsch, if or when I shall or will say to you

Lakpannetsch, if or when I shall or will say to them.

SECOND TRANSITION.

INDICATIVE MOOD.

Present.

K'delli, thou sayest to me K'dellan, thou sayest to him

Preterite.

K'dellineep, thou saidst to me K'dellanep, thou saidst to him

K'dellinenap, thou saidst to us, K'dellapannik, thou saidst to them.

K'dellineen, thou sayest to us

K'dellawak, thou sayest to them.

Future.

K'dellitsch, thou shalt or wilt say to me K'dellantsch, thou shalt or wilt say to him K'dellihhenatsch, thou shalt or wilt say to us K'dellawawaktsch, thou shalt or wilt say to them.

IMPERATIVE MOOD.

Ill, say thou Luel, say on, go on with your discourse Lil, tell me Lime, tell me at some particular time

Lo, say to him Mauwi lo, go and say to him Lineen, say to us Litam, say to them.

SUBJUNCTIVE MOOD.

Present.

Livane, if or when thou sayest to me Latpanne, if or when thou sayest to him

Liyenkpanne, if or when thou sayest to us Lakpaone, if or when thou sayest to them.

Preterite.

Liyannup, if or whon thou saidst to me Latpannup, if or when thou saidst to him

Liyenkpannup, if or when thou saidst to us Lakpanoup, if or when thou saidst to them.

Future.

Liyannetsch, if or when thou shalt or wilt say	Liyenquetsch, if or when thou shalt or wilt say
to me	to us
Latpannetsch, if or when thou shalt or wilt say	Lakpanoetsch, if or when thou shalt or wilt say
to him	to them.

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THIRD TRANSITION.

INDICATIVE MOOD.

Present.

N'delluk, n'dellgun, he says to me W'dellan, w'dellawall, he says to thee K'dellgun, k'dellak, he says to him

N'dellgop, he said to me K'dellgop, he said to thee W'dellanep, he said to him

N'dellgetsch, he shall or will say to me K'dellgetsch, he shall or will say to thee W'dellantsch, he shall or will say to him N'dellguna, lukguna, he says to us K'dellguwa, k'dellgehhimo, he says to you W'dellawak, he says to them.

Preterite.

N'dellgunenap, n'dellgehhenap, he said to us K'dellguwap, k'dellgehhimoap, he said to you W'dellapannik, he said to them.

Future.

- N'dellgunatsch, lukgunatsch, he shall or will say to us K'dellguwatsch, k'tellgehhimotsch, he shall or
- will say to you W'dellawaktsch, he shall or will say to them.

SUBJUNCTIVE MOOD.

Present.

Lite, if or when he says to me Lukquonne, if or when he says to thee Late, if or when he says to him

Litup, if or when he said to me Lukquonnup, if or when he said to thee Latup, if or when he said to him Lukquenke, if or when he says to us Lukqueque, if or when he says to you Lakhittite, if or when he says to them.

Preterite.

Lukquenkup, if or when he said to us Lukquekup, if or when he said to you Laachtitup, if or when he said to them.

Future.

Litetsch, if or when he shall or will say to me Lukquoanetsch, if or when he shall or will say to thee

Latetsch, if or when he shall or will say to him

Lukquenketsch, if or when he shall or will say to us

Lukqueketsch, if or when he shall or will say to you

Laachtitetsch, if or when he shall or will say to them.

FOURTH TRANSITION.

INDICATIVE MOOD.

Present.

K'delleneen, we say to thee N'dellaneen, we say to him K'dellohhena, we say to you N'dellawawuna, we say to them.

Preterite.

K'dellenenap, we said to thee N'dellawunakup, we said to him

K'dellohhumoakup, we said to you N'dellawawapannik, we said to them.

Future.

K'delleneentsch, we shall or will say to thee N'delleneentsch, we shall or will say to him K'dellohhenatsch, we shall or will say to you N'dellawawaktsch or u'dellawunantsch, we shall or will say to them.

Lellenque, if or when we say to you

Lenke, if or when we say to them.

SUBJUNCTIVE MOOD.

Present.

Lellangue, if or when we say to thee Lanke, if or when we say to him

Lankup, if or when we said to him

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Lellankup, if or when we said to thee Lellenkup, if or when we said to you Lenkup, if or when we said to them.

Future.

thee Lanketsch, if or when we shall or will say to him

Lellanquetsch, if or when we shall or will say to | Lellenquetsch, if or when we shall or will say to you Lenketsch, if or when we shall or will say to

FIFTH TRANSITION.

INDICATIVE MOOD.

Present.

K'dellihhimo, ye say to me K'dellanewo, ye say to him K'dellihhena, ye say to us K'dellawawak, ye say to them.

Preterite. K'dellihhenakup, ye said to us K'dellawoapannik, ye said to them.

K'dellihhimoakup, ye said to me K'dellanewoap, ye said to him

Future.

K'dellihhimotsch, ye shall or will say to me K'dellanewotsch, ye shall or will say to him K'dellihhenatsch, ye shall or will say to us K'dellawawaktsch, ye shall or will say to them.

SUBJUNCTIVE MOOD.

Present.

Liveque, if or when ye say to me Leque, if or when ye say to him

Liyenque, if or when ye say to us Leke, if or when ye say to them.

1 ...

them.

Preterite.

Preterite.

Liyekup, if or when ye said to me Lequekup, if or when ye said to him Liyenkup, if or when ye said to us Lekup, if or when ye said to them.

Future.

Livequetsch, if or when ye shall or will say to me Lequetsch, if or when ye shall or will say to him

SIXTH TRANSITION.

INDICATIVE MOOD.

Present.

N'dellge, they say to me K'dellge, they say to thee W'dellanewo, they say to him N'dellgeneen or n'dellgehhena, they say to us K'dellgehhimo, they say to you W'dellanawak, they say to them.

Preterite.

N'dellgenep, they said to me K'dellgenep, they said to thee W'dellanewoap, they said to him N'dellgenenap, they said to us N'dellgehhimoap, they said to you W'dellawawapannik, they said to them.

Future.

N'dellgetsch, they shall or will say to me K'dellgetsch, they shall or will say to thee W'dellanewotsch, they shall or will say to him N'dellgeneentsch or n'dellgehhenatsch, they shall or will say to us K'dellgehhimotsch, they shall or will say to you W'dellawawaktsch, they shall or will say to them.

SUBJUNCTIVE MOOD.

Present.

Lichtinke or linke, if or when they say to me Lukquonne, if or when they say to thee Lachtinke or linde, if or when they say to him Lukquenke, if or when they say to us Lukqueque, if or when they say to you Lachtitpanne, if or when they say to them.

Preterite.

Lichtinkup or linkup, if or when they said to me Lukquonkup, if or when they said to thee Luchtinkup or lindup, if or when they said to him	Lukquekup, if or when they said to you

Future.

Linketsch, if or when they shall or will say to	Lukquenquetsch, if or when they shall or will
me	say to us
Lukquonnetsch, if or when they shall or will	Lukquequetsch, if or when they shall or will
Lindetsch, if or when they shall or will say to	say to you Lachtitetsch, if or when they shall or will say
him	to them.

PERSONAL FORMS.—NEGATIVE.

FIRST TRANSITION.

INDICATIVE MOOD.

Present.

K'dellowi*, I do not say to thee N'dellawi, I do not say to him

'dellawi, I do not say to him

K'dellowip, I did not say to thee N'dellawip, I did not say to him. K'dellohhumowap, I did not say to you N'dellawipannik, I did not say to them.

K'dellohhumowi, I do not say to you N'dellawiwak, I do not say to them.

Future.

Preterite.

K'dellowitsch, I shall or will not say to thee N'dellawitsch, I shall or will not say to him K'dellohhumowitsch, I shall or will not say to you N'dellawiwaktsch, I shall or will not say to them.

The Subjunctive Mood is wanting throughout.

SECOND TRANSITION.

INDICATIVE MOOD.

Present.

K'delliwi, thou sayest not to me K'dellawi, thou sayest not to him

Preterite.

K'delliwip, thou didst not say to me K'dellawip, thou didst not say to him K'delliwunenap, thou didst not say to us K'dellawipannik, thou didst not say to them.

K'delliwuneen, thou sayest not to us K'dellawiwak, thou sayest not to them.

Future.

K'delliwitsch, thou shalt or wilt not say to me K'dellawitsch, thou shalt or wilt not say to him K'delliwuneentsch, thou shalt or wilt not say to us

K'dellawiwaktsch, thou shalt or wilt not say to them.

IMPERATIVE MOOD.

Katschi liyeketsch, say not to me Katschi liyannetsch, say not to him Katschi liyenketsch, say not to us Katschi liyanketsch, say not to them.

* Atta or Matta prefixed throughout.

THIRD TRANSITION.

INDICATIVE MOOD.

Present.

N'dellguwi, he says not to me K'dellguwi, he says not to thee W'dellawi, he says not to him N'dellguwuneen or lukguwuneen, he say tous K'dellguwawi, he says not to you W'dellawiwak, he says not to them.

>

Preterite.

N'dellguwip or lukuwip, he did not say to me K'dellguwip, he did not say to thee W'dellawip, he did not say to him

	Lukguwuneenep, he did not say to us
i	Lukguwawip, he did not say to you W'dellawipannik, he did not say to them
1	W'dellawipannik, he did not say to them

Future.

N'dellguwitsch, he shall or will not say to me K'dellguwitsch, he shall or will not say to thee W'dellawitsch, he shall or will not say to him

Lukguwuneentsch or n'dellgunwuneentsch shall or will not say to us Lukguwawitsch, he shall or will not say to W'dellawiwaktsch, he shall or will not sa them.

FOURTH TRANSITION.

INDICATIVE MOOD.

Present.

K'dellowuneen, we do not say to thee N'dellawuneen, we do not say to him

K'dellohhummowuneen, we do not say to y N'dellawawuna, we do not say to them.

Preterite.

K'dellowuneenap, we did not say to thee N'dellawunap, we did not say to him

K'dellohhummowunap, we did not say to y N'dellawawunapannik, we did not say to th

Future.

K'dellowuneentsch, we shall or will not say to thee N'dellawunatsch, we shall or will not say to him

K'dellohhummowunatsch, we	shall <i>or</i> wil
say to you N'dellawunanatsch, we shall them.	or will not sa

FIFTH TRANSITION.

(Not given.)

SIXTH TRANSITION.

INDICATIVE MOOD.

Present.

N'dellgewi, they do not say to me K'dellgewi, they do not say to thee W'dellawiwak, they do not say to him N'dellgeweneen, they do not say to us K'dellgewunewo, they do not say to you W'dellawiwawall, they do not say to them.

Preterite.

N'dellgewip, they did not say to me K'dellgewip, they did not say to thee W'dellawipannik, they did not say to him N'dellgewunenap, they did not say to us K'dellgehhimowi, they did not say to you W'dellawiwapannik, they did not say to them.

Future.

N'dellgewitsch, they shall or will not say to me K'dellgewitsch, they shall or will not say to thee W'dellawiwaktsch, they shall or will not say to him

N'dellgewuneentsch, they shall or will say to us K'dellgewunewotsch, they shall or will say to you

W'dellawiwawaktsch, they shall or will say to them.

RELATIVE FORM.

INDICATIVE MOOD.

Present.

Singular.

Singular.

 Eloweya, as or what 1 say Eloweyao, as or what thou sayest Elowit, as or what he says

Eloweyakup, as or what I said Eloweyannup, as or what thou saidst

Elowetup, as or what he said

Plural.

Eloweyerk, as or what we say Eloweyek, as or what ye say Elowechtit, as or what they say.

Preterite.

Plural. Eloweyenknp, as or what we said Eloweyekup, as or what ye said Elowechtitup, as or what they said.

Pluperfect.

Singular.

Eloweyakpanne, as or what I had said Eloweyanpanne, as or what thou hadst said Elowetpanne, as or what he had said Plural. Eloweyenkpanne, as or what we had said Eloweyekpanne, as or what ye had said Elowechtitpanne, as or what they had said.

The Future

Is like the present, adding tsch.

1-1-1

TRANSITIONS .- FIRST TRANSITION:

INDICATIVE MOOD.

Present.

Elen, as or what I say to thee Elak, as or what I say to him

Elek, as or what I say to you Elachkup, as or what I say to them.

SECOND TRANSITION.

Eliyan, as or what thou sayest to me Elan, as or what thou sayest to him

Eliyenk, as or what thou sayest to us Elachtup, as or what thou sayest to them.

THIRD TRANSITION.

Elit, as or what he says to me Elquon, as or what he says to thee Elat or elguk, as or what he says to him

Elquenk, as or what he says to us Elquek, as or what he says to you Ellatup, as or what he says to them.

FOURTH TRANSITION.

Elenk, as or what we say to thee Elank, as or what we say to him

Elek, as or what we say to you Elanquik, as or what we say to them.

FIFTH TRANSITION.

Eliyek, as or what ye say to me Elatup, as or what ye say to him

Eliyenkup, as or what ye say to us Elaachtup, as or what ye say to them.

SIXTH TRANSITION.

Elink, as or what they say to me Elquonnik, as or what they say to thee Elachtit, as or what they say to him

Elgeyenk, as or what they say to us Elgeyek, as or what they say to you Elachtitup, as or what they say to them.

RECIPROCAL FORM.

INFINITIVE MOOD.

Littin, to say to each other

Littinep, to have said to each other.

SIXTH CONJUGATION.]

INDICATIVE MOOD.

Present.

Preterite.

Littineen or littihhena, we say to or among each Littenenap or littihhenap, we said to or among other

each other Littowak, they say to or among each other.

each other Littihhimo or k'delltihhimo, ye say to or among Littihhimoap or k'dellihhimoap, ye said to or among each other Littopannik, they said to or among each other.

Future.

each other

Littihhenatsch, we shall or will say to or among each other Littihhimotsch, ye shall or will say to or among each other Littowaktsch, they shall or will say to or among each other.

SUBJUNCTIVE MOOD.

Present.

Preterite.

Littiyenk, if or when we say to or among each Littiyenkup, if or when we said to or among other Littiyek, if or when ye say to or among each Littiyekup, if or when ye said to or among each other

Littichtit, if or when they say to or among each Littichtitup, if or when they said to or among other.

other each other.

The Future

Is formed from the present, tsch suffixed.

REFLECTED FORM.

This form is used in the Singular as follows:

N'della n'hakey, I say to myself K'della k'bakey, thou sayest to thyself W'dellawall hakeyall, he says to himself. N'dabowala n'hakey, I love myself K'dahowala k'hakey, thou lovest thyself W'dahowalawall hakeyall, he loves himself. N'pennauwelema n'hakey, I take care of myself Pennauwelem k'hakey, take care of thyself.

Pennauwelemawal hakeyall or lachauwelemawall hakeyall, he is anxious about himself (or troubled in mind)

Pennauwelemo hakeyuwa, be anxious about yourselves (or troubled in mind)*.

* Note by the Translator.-This expression, which probably was first introduced by the missionaries in their sermons, has nothing very *spiritual* in it; the ideas of *body* and *mind* will appear here to be strangely confounded. But the most polisbed nations of antiquity have hardly heen more successful in their endeavours to express ideas that are not perceptible to our senses. The words areiuna, spiritus, are at best metaphors drawn from sensible objects, and the same result will probably be found in all languages if we recur to the etymology of the words which are meant to express soul, mind, &c. See the note above, p. 104.

OF VERBS.

Seventh Conjugation.

MILTIN, to give*.

This verb has no simple active voice; we cannot say, I give, thou givest, he gives, &c., but the personal forms must be used, I give to thee, him, &c. It is the same in the passive voice.

There is an active verb, however, which expresses the idea of giving away, or parting with something, without recurring to the personal forms; thus we say *n'meken*, I give away, *k'meken*, thou givest away, *meken*, he gives away, &c. Preterite, *mekenep*, I have given away. Imperative, *meek*, give away[†].

ACTIVE VOICE.

PERSONAL FORMS.—POSITIVE.

INFINITIVE MOOD.

Miltin, to give to some body or make a present of.

PARTICIPLES.

Milit, he who gives to me Milat, he who gives to him Milqueak, he who gives to us Milqueek, he who gives to you Milquichtit, he who gives to them.

FIRST TRANSITION.

INDICATIVE MOOD.

Present.

K'milell[‡], I give to thee N'milan, I give to him K'milellohhumo, I give to you N'milawak or n'milanewo, I give to them.

* Note by the Translator.—The Author gives only this example of the Seventh Conjugation, and does not tell us whether all the verbs belonging to it want the abstract forms active and passive, or whether this defect is peculiar to some of them. I have sought in vain for an explanation of this difficulty, which I am not qualified to solve.

sive, or whether this detect is peculiar to some of them. If have sough in value for an explanation of this difficulty, which I am not qualified to solve. \dagger Note by the Translator.—The verbs ending in en do not appear to be classed with any of the eight conjugations. From a comparison of the forms, it would appear that they belong to the first, ending in in. In an unwritten language the vowels are easily mistaken for one another, and it is difficult to preserve a consistent orthography. Thus the Author writes sometimes Getannitowit, (God), and sometimes Kitannitowit. Similar inconsistencies will appear in the course of this work, which the judicious reader will easily account for. \dagger Note hu the Translator—The Author writes comilant for \dot{t} it is avident that he

 \ddagger Note by the Translator.—The Author writes gemilell, nemilan, &c.; it is evident that he uses the g, instead of the k, to indicate the inseparable pronoun of the second person. For this

SEVENTH CONJUGATION.]

K'milellanep, I gave to thee N'milap, I gave to him

Preterite. K'milellohhumoap, I gave to you

N'milapannik, I gave to them.

Future.

K'milletsch, I shall or will give to thee N'milantsch, I shall or will give to him

K'milellohhumotsch, I shall or will give to you N'milawaktsch, I shall or will give to them.

SUBJUNCTIVE MOOD.

Present.

K'milellane, if or when I give to thee N'milachke, if or when I give to him

Milatpanne, if or when I give to them. Preterite.

K'milannup, if or when I gave to thee N'milachkup, if or when I gave to him N'milekup, if or when I gave to you N'milawakup, if or when I gave to them.

N'mileque, if or when I give to you

Pluperfect.

K'milenpanne, if or when I had given to thee N'milachkpanne, if or when I had given to him N'milakpanne, if or when I had given to them.

Future.

K'milellannetsch, if or when I shall or will give | N'milequetsch, if or when I shall or will give to to thee you N'milaketsch, if or when I shall or will give to N'milachtiquetsch, if or when they shall or will him give to them.

SECOND TRANSITION.

INDICATIVE MOOD.

Present.

K'mili, thou givest to me

K'milan, thou givest to him

K'milineen or k'milihhena, thou givest to us K'milowak or k'milanewo, thou givest to them.

Preterite.

K'milihump, thou hast given to me K'milap, thou hast given to him

K'milihhenap, thou hast given to us K'milapannik, thou hast given to them.

he gives as a reason, in one of the printed works, that his printer not having a sufficiency of k's, he was obliged to employ the letter g in its stead. Like the *e* which follows, it is meant to represent the sheva or mute sound between the two consonants, which elsewhere is represented by the apostrophe, and sometimes is not at all designated, as the interval between the consonants is sufficiently apparent.

[SEVENTH CONJUGATION.]

Future.

K'miletsch, thou shalt or wilt give to me . K'milantsch, thou shalt or wilt give to him K'milihhenatsch, thou shalt or wilt give to us K'milawaktsch, thou shalt or wilt give to them.

IMPERATIVE MOOD.

Mil, give Milil, give me Milau, give him Milineen, give us Milo, give them Milatom, let us give Miltin, it is given.

SUBJUNCTIVE MOOD.

Present.

Miliyanne, if or when thou givest to me Milanne, if or when thou givest to him

Preterite.

Miliyannup, if or when thou hast given to me Milannup, if or when thon hast given to him

Miliyenkup, if or when thou hast given to us K'milaonik, if or when thou hast given to them.

Milawawanne, if or when thou givest to them.

Miliyenke, if or when thou givest to us

Pluperfect.

us

Miliyanpanne, if or when thou hadst given to me | Miliyenkpanne, if or when thou hadst given to Milanpanne, if or when thou hadst given to him

Milawatpanne, if or when thou hadst given to them.

Future.

Miliyenketsch, if or when thou shalt or wilt Miliyannetsch, if or when thou shalt or wilt give give to us to me K'milachtitetsch, if or when thou shalt or wilt Milannetsch, if or when thou shalt or wilt give to him give to them.

THIRD TRANSITION.

INDICATIVE MOOD.

Present.

N'miluk, he gives to me K'miluk, he gives to thee Milan, milgol, milawall, he gives to him

N'milguneen, n'milguna, he gives to us K'milguwa, he gives to you Milawak, he gives to them.

Preterite.

N'milgap, he gave or has given to me K'milgap, he gave or has given to thee Milap, he gave or has given to him

K'milgunenap, he gave or has given to us K'melguwap, he gave or has given to you Milapannik, he gave or has given to them.

Future.

N'miluktsch, he shall or will give to me K'miluktsch, he shall or will give to thee Milgotsch or milauchtsch, he shall or will give to him

N'milgunatsch, he shall or will give to us K'milguwatsch, he shall or will give to you Milawaktsch, he shall or will give to them.

SEVENTH CONJUGATION.]

SUBJUNCTIVE MOOD.

Present.

Milite, if or when he gives to me Milquoune, if or when he gives to thee Milate, if or when he gives to him

Milquenke, if or when he gives to us Milqueque, if or when he gives to you Milachtite, if or when he gives to them.

Preterite.

Militup, if or when he has given to me Milquonnup, if or when he has given to thee Milatup, if or when he has given to him

Milquenkup, if or when he has given to us Milquekup, if or when he has given to you Milachtitup, if or when he has given to them.

Pluperfect

Militpanne, if or when he had given to me Milquonpanne, if or when he had given to thee Milatpanne, if or when he had given to him

Milquenkpanne, if or when he had given to us Milquekpanne, if or when he had given to you Milachtitpanne, if or when be had given to them.

Future.

Militetsch, if or when he shall or will give to me Miliquonnetsch, if or when he shall or will give to thee

Milatetsch, if or when he shall or will give to him

Milquenketsch, if or when he shall or will give to us

Milqueketsch, if or when he shall or will give to you

Milachtitetsch, if or when he shall or will give to them.

FOURTH TRANSITION.

INDICATIVE MOOD.

Present.

K'milenneen or k'milohhena, we give to thee N'milohhena, we give to him

K'milohhumo, we give to you N'milawawuna or n'milawawak, we give to them.

Preterite.

K'milohhenap or k'milonnenap, we gave or have | K'milohhummenap, we gave or have given to given to thee you N'milawawunap, we gave or have given to them. N'milawunap, we gave or have given to him

Future.

K'mileneentsch, we shall or will give to thee N'mileneentsch, we shall or will give to him

K'milohhumotsch, we shall or will give to you N'milawawunatsch, we shall or will give to them,

SUBJUNCTIVE MOOD.

Present.

Milenque, if or when we give to thee N'milanque, if or when we give to him

Mileque, if or when we give to you Milinde, if or when we give to them,

SEVENTH CONJUGATION.

Preterite.

Milenkup, if or when we gave or have given to | Milekup, if or when we gave or have given to thee you Milankup, if or when we gave or have given to Milawankup, if or when we gave or have given him to them.

Pluperfect.

Milenkpanne, if or when we had given to thee Milankpanne, if or when we had given to him Milankpanne, if or when we had given to them.

Future.

Milenquetsch, if or when we shall or will give | Milequetsch, if or when we shall or will give to to thee you Milindpanne, if or when we shall or will give Milanquetsch, if or when we shall or will give to him to them.

FIFTH TRANSITION.

INDICATIVE MOOD.

Present.

K'milihhimo, ye give to me K'milanewo, ye give to him

K'milihhena, ye give to us K'milawawak, ye give to them.

Preterite.

K'milihhimoap, ye gave or have given to me K'milihhenap, ye gave or have given to us K'milawawak, ye gave or have given to them. K'milanewoap, ye gave or have given to him

Future.

K'milihhimotsch, ye shall or will give to me K'milanewotsch, ye shall or will give to him

K'millihhenatsch, ye shall or will give to us K'milawawaktsch, ye shall or will give to them.

SUBJUNCTIVE MOOD.

Present.

Miliyeque, if or when ye give to me Milaque, if or when ye give to him Miliyenque, if or when ye give to us Milachtique, if or when ye give to them.

Preterite.

	Miliyenkup, if or when ye gave or have given
me Milakup, if or when ye gave or have given to him	to us Milachtikup, if or when ye gave or have given
him	to them.

Pluperfect.

Miliyekpanne, if or when ye had given to me Milakuppanne, if or when ye had given to him	Miliyenkpanne, if or when he had given to us Milachtiyekpaune, if or when ye had given to them.
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[SEVENTH CONJUGATION.]

Future.

Miliyequetsch, if or when ye shall or will give to me Milaquetsch, if or when ye shall or will give to him him

SIXTH TRANSITION.

INDICATIVE MOOD.

Present.

Preterite.

N'milge, they give to me K'milge, they give to thee Milanewo, they give to him

N'milgenep, they gave or have given to me K'milgenep, they gave or have given to thee Milapannik, they gave or have given to him N'milgenenap, they gave or have given to us K'milgehhimoap, they gave or have given to you Milawawapanoik, they gave or have given to them.

Kmilgehhimo, they give to you Milawawall or milawawak, they give to them.

K'milgeneen, they give to us

Future.

N'milgetsch, they shall or will give to me K'milgetsch, they shall or will give to thee Milawawaltsch, they shall or will give to him N'milgeneentsch, they shall or will give to us K'milgehhimotsch, they shall or will give to you Milanewotsch, they shall or will give to them.

SUBJUNCTIVE MOOD.

Present.

Milinke, if or when they give to me Milgeyane, if or when they give to thee Milachtite, if or when they give to him Milgeyenke, if or when they give to us Milgeyeke, if or when they give to you Milaachtite, if or when they give to them.

Preterite.

Milinkup, if or when they gave or have given.	Milgeyenkup, if or when they gave or have
to me	given to us
Milgeyannup, if or when they gave or have	Milgeyekup, if or when they gave or have given
given to thee	to you
Milachtitup or milintup, if or when they gave	Milaachtitup, if or when they gave or have given
or have given to him	to them.
0	

Pluperfect.

Milinkpanne, if or when they had given to me	Milgeyenkpanne, if or when they had given to
Milgeyanpanne, if or when they had given to	118
thee	Milgevekpanne, if or when they had given to
Milachtitpanne or milintpanne, if or when they	vou
had given to him	Milaachtitpanne, if or when they had given to

..., .

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. . . .

. .

them.

GRAMMAR OF THE LANGUAGE

[SEVENTH CONJUGATION.]

Future.

Milinketsch, if or when they shall or will give | Milgeyenketsch, if or when they shall or will to me

Milgeyannetsch, if or when they shall or will give to thee Milachtitetsch, if or when they shall or will

give to him

give to us Milgeyeketsch, if or when they shall or will

give to you Milaachtitetsch, if or when they shall or will give to them.

The Negative Forms are not given.

PASSIVE VOICE .-- POSITIVE.

INFINITIVE MOOD.

Milgussin, to have (something) given to one.

PARTICIPLES.

Singular. Milgussit, he to whom is given

Plural. Milgussitschit, they to whom is given

Future.

Milgussitpannik, they to whom will be given.

PERSONAL FORMS.-FIRST TRANSITION.

INDICATIVE MOOD.

Present.

Singular.

N'milgussi (Lat. mihi datur), it is given to me K'milgussu, it is given to thee Milgussu, it is given to him

Plural. Milgussiheen, it is given to us Milgussihhimo*, it is given to you Milgussowak, it is given to them.

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Preterite.

Singular.

N'milgussihump, it was given to me K'milgussihump, it was given to thee Milgussop, it was given to him

Plural. Milgussihhenap, it was given to us Milgussihhimoap, it was given to you Milgussopannik, it was given to them.

Future.

Singular.

N'milgussitsch, it shall or will be given to me K'milgussitsch, it shall or will be given to thee Milgussutsch, it shall or will be given to him

Plural. Milgussihhenatsch, it shall or will be given to us K'milgussihhimotsch, it shall or will be given to you

Milgussowaktsch, it shall or will be given to them.

* Note by the Translator .- The double hh, here and in other places, does not indicate a particular sound or stronger aspiration, but only that the preceding vowel i is to be pronounced short. This mode of writing is borrowed from the orthography of the German language.

[SEVENTH CONJUGATION.]

SUBJUNCTIVE MOOD.

Present.

Singular. N'milgussiya, if or when it is given to me Milgussiyanne, if or when it is given to the Milgussite, if or when it is given to him

Plural. Milgusslyenk, if or when it is given to us Milgussiyek, if or when it is given to you Milgussichtit, if or when it is given to them.

Preterite.

Singular.

Plural. Migussiyakup, if or when it was given to me Milgussiyannup, if or when it was given to thee Milgussitup, if or when it was given to him Milgussiyenkup, if or when it was given to us Milgussiyekup, if or when It was given to you Milgussichtitup, if or when It was given to them.

Pluperfect.

Singular.	Plural.
to me	Milgussiyenkpanne, if or when it had been given to us
to thee	Milgussiyekpanne, if or when it had been given to you
Milgussitpanne, if or when it had been given to him	Milgussichtitpanne, if or when It had been given to them.
· · · · · · · · · · · · · · · · · · ·	

Future.

Singular. Plural. Milgussiyatsch, if or when it shall or will be Milgussiyenketsch, if or when it shall or will be given to me given to us Milgussiyannetsch, if or when it shall or will be Milgussiyeketsch, if or when it shall or will be given to thee Milgussitetsch, if or when it shall or will be given to big to bi them. to him

Note by the Translator.-The other Transitions are not given, and the negative form of this Transition is given only in the Subjunctive Mood, as follows:

NEGATIVE FORM-FIRST TRANSITION.

SUBJUNCTIVE MOOD.

Present.

Singular.	Plural.
Matta milgussiwak, if or when it is not given to	Matta milgussiwenk, if or when it is not given
me	to us
Matta milgussiwonne, if or when it is not given	Matta milgussiwek, if or when it is not given to
Matta milgussique, if or when it is not given to	Matta milgussichtik, if or when it is not given to
him	them.

Preterite.

Plural.

Matta milgussiwakup, if or when it was not given Matta milgussiwenkup, if or when it was not given to us Matta milgussiwekup, if or when it was not to me Matta milgussiwonnup, if or when it was not given to thee given to you Matta milgussikup, if or when it was not given Matta milgussichtikup, if or when it was not

given to them. to him

Pluperfect.

Plural.

Singular. Matta milgussiwakpanne, if or when it had not Matta milgussiwenkpanne, if or when it had not been given to me

Singular.

Matta milgussiwonpance, if or when it had not Matta milgussiwekpanne, if or when it had not

Future.

Plural.

Matta milgussiwaktsch, if or when it shall or will not be given to me will not be given to me will not be given to us Matta milgussiwonnetsch, if or when it shall or Matta milgussiweketsch, if or when it shall or will not be given to thee Matta migussiquetsch, if or when it shall or will Matta migussichtiketsch, if or when it shall or will not be given to them.

Eighth Conjugation.

No. I.

PETON, to bring.

INDICATIVE MOOD.

Present.

Plural.

N'petoneen, we bring K'pettohhumo, ye hring Petonewo, they bring.

Preterite.

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See.

Singular. N'petonep, I have brought K'petonep, thou hast brought Petonep, he has brought

N'peton, I bring K'peton, thou bringest

Peton, he brings

Singular.

Plural. N'petonenap, we have brought K'petohhumoap, ye have brought Petonewoap, they have brought.

been given to us

been given to you Matta milgussikpanne, if or when it had not been given to him Matta milgussichtikpanne, if or when it had not been given to them.

Singular.

not be given to him

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Future.

Singular. N'petontsch, I shall or will bring K'petontsch, thou shalt or wilt bring Petontsch, he shall or will bring Plural. N'petoneentsch, we shall or will bring K'petohhumotsch, ye shall or will bring Petonewotsch, they shall or will bring.

IMPERATIVE MOOD,

Singular.

Piur Petook, bring ye.

Note by the Translator.—The Subjunctive of this verb is not given, except in the Personal forms, which follow :

PERSONAL FORMS.-FIRST TRANSITION.

INDICATIVE MOOD.

Present.

K'petolen, I bring to thee N'petawan, I bring to him

Petol, bring thou

K'petolohhumo, I bring to you N'petawawak, I bring to them.

Preterite.

K'petolenep, I brought to thee N'petawap, I brought to him K'petolohhumoap*, I brought to you N'petawapannik, I said to them.

Future.

K'petolentsch, I shall or will bring to thee N'petawantsch, I shall or will bring to him K'petolohhumotsch, I shall or will bring to you N'petawawaktsch, I shall or will bring to them.

SUBJUNCTIVE MOOD.

Present.

K'petolanne, if or when I bring to thee N'petawake, if or when I bring to him N'petoleque, if or when I bring to you N'petawawake, if or when I bring to them.

Preterite.

N'petolanup, if or when I have brought to thee N'petolekup, if or when I have brought to you N'petawannup, if or when I have brought to him N'petawawannup, if or when I have brought to them.

Future.

N'petolannetsch, if or when I shall or will bring	N'petolequetsch, if or when I shall or will bring
4. then	to you
N'petawannetsch, if or when I shall or will bring	N'petawawaketsch, if or when I shall or will
to him	bring to them.

* Note by the Translator.—This is by contraction from k'petolohhummoakup, which is the most correct form; but is generally contracted in speech.

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Plural.

SECOND TRANSITION.

INDICATIVE MOOD.

Present.

Preterite.

K'petawi, thou bringest to me K'petawa, thou bringest to him

Instantinon than been black to me

K'petawinep, thou broughtest to me K'petawap, thou broughtest to him K'petawinenap, thou broughtest to us K'petawapannik, thou broughtest to them.

K'petawineen, thou bringest to us

K'petawawak, thou bringest to them.

Future.

K'petawitsch, thou shalt or wilt bring to me K'petawatsch, thou shalt or wilt bring to him

i	K'petawihhenatsch, thou shalt or wilt bring to us K'petawawaktsch, thou shalt or wilt bring to
•	K'petawawaktsch, thou shalt or wilt bring to
	them.

IMPERATIVE MOOD.

Petawil, bring to me now Petawime, bring me at a future time Petawik, bring ye to me Petawineen, bring to us.

SUBJUNCTIVE MOOD.

Present.

K'petawiyane, if or when thou bringest to me K'petawanne, if or when thou bringest to him K'petawanne, if or when thou bringest to them.

Preterite.

K'petawiyannup, if or when thou hast brought to me K'petawannup, if or when thou hast brought to him K'petawawakup, if or when thou hast brought to us

Future.

(Not given.)

THIRD TRANSITION.

INDICATIVE MOOD.

Present.

N'petagun, he brings to me K'petaguk, he brings to thee Petagol, he brings to him

,

N'petaguneen, he brings to us K'petaguwa, he brings to you Petawawak, he brings to them.

Preterite.

N'petagop, he brought to me K'petagop, he brought to thee Petawap, he brought to him

N'petagunap, he brought to us K'petaguwap, he brought to you Petawapannik, he brought to them.

Future.

N'petaktsch, he shall or will bring to me Petagoltsch, he shall or will bring to thee Petagoltsch or petawatsch, he shall or will bring to them. bring to him

N'petageneentsch, he shall or will bring to us

SUBJUNCTIVE MOOD.

Present.

Petawite, if or when he brings to me	Petaquenke, if or when he brings to us
Petaquonne, if or when he brings to thee Petawate, if or when he brings to him	Petaqueke, if or when he brings to you Petawachtite, if or when he brings to them.
a clawate, it of which he binings to make	a otavaonito, a or mate no onego te mene

Preterite.

Future.

Petaquenkup, if or when he brought to us Petaquekup, if or when he brought to you Petawitup, if or when he brought to me Petaquonnup, if or when he brought to thee Petawatup, if or when he brought to him Petawachtitup, if or when he brought to them.

Petawitsch, when or if he shall bring to me Petaquonnetsch, when or if he shall bring to thee Petawatsch, when or if he shall bring to him Petawatsch, when or if he shall bring to him

FOURTH TRANSITION.

INDICATIVE MOOD.

Present.

K'petoleneen, we bring to thee N'petawaneen, we bring to him

K'petolohhena, we bring to you N'petawawuna, we bring to them.

Preterite.

K'petolenenap, we have brought to thee N'petawanenap, we have brought to him

K'petolohhenap, we have brought to you N'petawawunap, we have brought to them.

Future.

K'petolenneentsch, we shall bring to thee N'petawaneentsch, we shall bring to him

K'petolohhenatsch, we shall bring to you N'petawawunatsch, we shall bring to them.

SUBJUNCTIVE MOOD.

Present.

Petolenque, when or if we bring to thee Petawonque, when or if we bring to him

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Petaquonquek, when or if we bring to you Petawawonque, when or if we bring to them.

Preterite.

Petolenkup, when or if we brought to thee Petawonkup, when or if we brought to him

Petaquekup, when or if we brought to you Petawawonkup, when or if we brought to them.

Future.

Petolenketsch, when or if we shall bring to thee | Petaquenketsch, when or if we shall bring to you Petawonketsch, when or if we shall bring to him | Petawawanketsch, when or if we shall bring to them.

FIFTH TRANSITION.

INDICATIVE MOOD.

Present.

K'petawihhimo, you bring to me K'petawanewo, you bring to him K'petawihhena, you bring to us K'petawawawak, you bring to them.

Preterite.

K³petawihhimoap, you brought to me K³petawanewap or k³petawanewakup, brought to him you

K'petawihhenap or k'petawihummenakup, you brought to us K'petawapaunik or k'petawanewakup, you hrought to them.

Future.

K'petawihhimotsch, you shall bring to me K'petawanewotsch, you shall bring to him K'petawihhenatsch, you shall bring to us K'petawawawaktsch, you shall bring to them.

SUBJUNCTIVE MOOD.

Present.

Petawiyek, when or if you bring to me Petaquek, when or if you bring to him Petaquiyek, when or if you brought to us Petawaque or petawachtique, when or if you brought to them.

Preterite.

Petawiyekup, when or if you brought to me Petaquekup, when or if you brought to him

Petaquiyekup, when or if you brought to us Petawaquekup, when or if you brought to them.

Future.

Petawiyektsch, when or if you shall bring to me Petaquiyektsch, when or if you shall bring to us Petaquektsch, when or if you shall bring to him Petaquektsch, when or if you shall bring to them.

SIXTH TRANSITION.

INDICATIVE MOOD.

Present.

N'petake, they bring or one brings to me K'petake, they bring or one brings to thee Petawanewo, they bring or one brings to him

Petakeneen, they bring or one brings to us K'petakenewo, they bring or one brings to you Petawawanewo, they bring or one brings to them.

Preterite.

N'petakep, they brought to me K'petakep, they brought to thee Petawanewap, they brought to him

N'petaketsch, they shall bring to me K'petaketsch, they shall bring to thee Petawanewotsch, they shall bring to him

N'petakeneentsch, they shall bring to us K'petakenewotsch, they shall bring to you Petawawanewotsch, they shall bring to them.

N'petakenenap, they brought to us K'petakenewap, they brought to you

Petawawapannik, they brought to them.

SUBJUNCTIVE MOOD.

Future.

Present.

Petaquenke, when or if they bring to us Petaqueque, when or if they bring to you Petawawachtite, when or if they bring to them. Petamichtite, when or if they bring to me Petakeyanne, when or if they bring to thee Petawachtite, when or if they bring to him

Preterite.

Petamichtitup, when or if they brought to me Petakeyannup, when or if they brought to thee Petawachtitup, when or if they brought to him Petawawachtitup, when or if they brought to you

| Petaquenkup, when or if they brought to us them.

Pluperfect.

Petamichtitpanne, when or if they had brought	Petakeyenkpanne, when or if they had brought
to me	to us
Petakeyanpanne, when or if they had brought	Petakeyekpanne, when or if they had brought
to thee	to you
Petawachtitpanne, when or if they had brought	
to him	brought to them.

Future.

Petamichtitsch, when or if they shall bring to	Petaquenketsch, when or if they shall bring to
me	us
me Petakeyannetsch, when or if they shall bring to	Petaquequetsch, when or if they shall bring to
Petawachtitsch, when or if they shall bring to	Petawawachtitsch, when or if they shall bring to
him	them.

Note by the Translator.—In another part of this Grammar, the following partial forms of this verb are given :

INDEFINITE TRANSITION.

INDICATIVE MOOD.

Present.

N³peschogun, one brings to me K³peschogun, one brings to thee Peschogol, one brings to him N'peschoguneen, one brings to us K'peschguwa, one brings to you Peschguwawak, one brings to them.

ANIMATE FORM.-FIRST TRANSITION.

INDICATIVE MOOD.

Present.

N'peschuwa, I bring to him K'peschuwa, thou bringest to him Peschuwa, he brings to him N'peschuwaneen, we bring to him K'peschuwanewo, you bring to him Peschuwawak, they bring to him.

This last form is only used when speaking of animals, as for instance, *nenayunges n'peschuwa*, I bring the horse to him*.

No. II.

OLHATTON or WULATTON, to have or possess something or have it in one's custody.

INFINITIVE MOOD.

Present.

Olhatton or wulatton, to have or possess.

Preterite.

Olhattonep or wulattonep, to have had or possessed.

INDICATIVE MOOD.

Present.

Nolhatton or nulatton, I have or possess Kolhatton or kulatton, thou hast or dost possess Olhatton or wulatton, he has or possesses Nolhattoneen or nulattoneen, we have or possess Kolhattonewo or kulattohhumo, you have or possess

Olhattonewo or wulattonewo, they have or possess.

* Note by the Translator.—This is all that is said in this grammar respecting the animate and inanimate forms of the verbs, which distinction is very general in the language. The following verb, olhatton, is in the inanimate form. In the animate it is olhalla. Nenayunges nolhallau, I have a horse (a horse I have him). See Heckew. Corresp. p. 438.

Preterite.

Nolhattoneep or nulattonep, I had Kolhattoneep or kulattonep, thou hadst Olhattoneep or wulattonep, he had

Future.

Nolhattontschi, I shall have Koihattontschi, thou shalt have Olhattontschi, he shall have Nolhattoneentsch, we shall have Kolhattonewotsch, you shall have Olhattonewotsch, they shall have.

Nolhattonenakup or nulattonenap, we had

Kolhattonewoakup or kulattohhumoap, you had Olhattonewoakup or wulattonewoap, they had.

IMPERATIVE MOOD.

Present.	Future.
Sing. Wulhattol, wulattol, have, keep, preserve	Sing. Wulattaketsch, he must, shall have, keep,
Plur. Wulhattook, wulattook, do you have, keep, preserve.	preserve <i>Plur</i> . Wulattschitetsch, they must, shall have, keep, preserve.

SUBJUNCTIVE MOOD.

Present.

Nulattawak, when or if I have Kulattawonne, when or if thou hast Wulattaque, when or if he have Nulattayenke, when or if we have Wulattayeque, when or if you have Wulattochitte, when or if they have.

Preterite.

Nulattawakup, when or if I had Kulattawonnup, when or if thou hadst Wulattakup, when or if he had

had [Nulattakenkup, when or if we had hou hadst [Wulattaquekup, when or if you had ad [Wulattochtitup, when or if they had.]

Pluperfect.

Nulattakpanne, when or if I had had Kulattawonpanne, when or if thou hadst had Wulattakpanne, when or if I had had Nulattawenkpanne, when or if we had had Wulattaquekpanne, when or if you had had Wulattochtitpanne, when or if they had had.

The Future

Is formed from the present as above mentioned.

NEGATIVE FORM.

INDICATIVE MOOD.

Present.

Sing. Nulattowi, kulattowi, wulattowi Phur. Nulattowuneen, kulattowihhimo, wulattowunewo.

Preterite.

Sing. Nulattowip, kulattowip, wulattowip Plur. Nulattowunenap, kulattowihhimoap, wulattowunewoap.

Future. Sing. Nulattowitsch, kulattowitsch, wulattowitsch Plur. Wulattowunewotsch, kulattowihhimotsch, wulattowunewotsch.

In the same manner with this verb the following are conjugated with very little variation.

^{*} Note by the Translator.—From this word probably comes manitto, manitou, God, the creator, the maker. Patamawos, another name for God, comes from pataman, to pray; the one to whom we pray.

 \dagger Note by the Translator.—In the original manuscript there is in this place a number of paradigms of verbs and parts of verbs not classed under their different conjugations, but mostly belonging to the first. In the translation which I made for the Philosophical Society I inserted them under the head of additional verbs. On examining them afterwards more closely, I found several were deficient in moods and tenses, and were clearly considered by the author only as materials to be made use of in a revision of his work. Among them were repetitions of verbs already given, but in some respects more complete, containing moods and tenses, which in the first examples were wanting. It will he seen in the verbs, particularly of the first conjugation, that they are not all carried through their different voices, forms, moods, and tenses, so that one often supplies the deficiencies of the others. If the author had lived, it is probable that he would have brought his work to a greater degree of perfection. This I could not undertake to do: but I thought it unnecessary to swell this grammar with these additional verbs and fragments of verbs thus inserted with out order or method. I therefore left out all that belonged to the first conjugation, already full enough, contenting myself with extracting what was waoting in the first paradigms, in order to complete them as much as possible. Of the other additional verbs I have inserted two or three under their proper conjugations, leaving out the remainder, which I am satisfied was not intended to remain in its present form.

'IRREGULAR VERBS,

OR, VERBS THAT ARE DEFICIENT IN PERSONS OF TENSES.

Note by the Translator.—These are chiefly of the class which we call impersonal; but they do not all belong to it, as will be seen by the examples. Therefore the denomination of the author has been preserved. Of those which are called irregular in the ancient and modern languages of Europe, that is to say, of which the several tenses and moods appear to have sprung from different roots, as in Latin sum, eram, fui, in French aller, je vais, j'irai, and in English I go, I went, he gives no examples; and probably there are none in this language. It is a fact worthy of some attention. Among the examples the author had included some of the adjective verbs hereafter mentioned, which we have transferred to their proper head.

EXAMPLES OF IRREGULAR VERBS.

Sokelan, it rains	K'schakan, the wind blows hard
Sokelaneep, it rained	K'schakaneep, the wind blew hard
Sokelantschi, it will rain	K'schachinke, when or if it hlows hard
Sokelanke, if it rains	Tamseetsch* kschakan, it will perhaps blow
Sokelanketsch, when it will rain	hard
Sokelankpanne, if it had rained.	Apitchanehelleu, it blows a contrary wind
K'schilan, it rains hard	Apitchanehellewak, they have a contrary wind
K'schilaneep, it rained hard	Wundschun, the wind comes from (a particular
Popetelan, it rains now and then, by showers,	quarter)
by starts	Wundschenneep, the wind did come from, &c.
Popetelanep, it rained now and then	Wuudschicke, when or if the wind comes from
Alhacquot, it rains a general rain (extending over	· · · · · · · · · · · · · · · · · · ·
a large surface of country)	Moschhaquat, the river clears up, is getting free
Achkikalan, it sleets.	from ice
	Moschhaquachteep, the river cleared up
Wineu, it snows	Massipook, the river drifts ice
Wineep, it snowed	M'chaquiechen, the water is high
Wineuchtschi, it will snow	M'chaquiecneneep, the water was high
Wineke, if or when it snows	M'chaquiechinke, when or the water is high
Winekpanne, if it had snowed.	M'cbaquiechinkpanne, when or if the water was
	or had been high
Topan, it freezes a white frost	Petaquiechen, the water is rising
Topaneep, it did freeze a white frost.	Petaquiecheneep, the water was rising.

* Note by the Translator.—This word is compounded of tamse sometimes, eet perhaps, and the future termination tsch.

[IRREGULAR VERBS.]

Wulandeu, it is fine clear weather Wulandeep, it was fine clear weather Wulandeuphtachi, it will be fine clear weather	Petschihilleu, he is coming on Petschihilleep, he came on.
Wulandeuchtschi, it will be fine clear weather Wulandeke, when it is fine clear weather Wulandekpanne, if or when it was fine clear weather.	Natchaque [†] , I fetch wood, thou fetchest wood, he fetches wood, we fetch wood, you fetch wood, they fetch wood
Marshhaguat the weather along up	Natachtu, he fetches wood.
Moschhacquat, the weather clears up Moschhacquachteep, the weather was clear.	Hattau, he has, it has, it is there Hatteep, he had, it was there
Achgumhocquat, it is cloudy weather Achgumhocquachtop, it was cloudy weather.	Negat. Atta hattewi, he has not, it is not there Hattawawu, when or if I was there
Wundeu, it boils	Ika or yun hattol, have it there, put it there.
N'wiechen, I boil Wundeep, it boiled	N'gatta, I will (from gattamen, to want, will, desire)
Wiechenin, to boil, cook the food	K'gatta, thou willest
Wundpeu, it leaks, drops— <i>Negat</i> . Wundpewi Wundpewall, they leak, drop, boil over.	Gotta, he willeth Gottalineen, we will
	Gattati, come ! be willing !
Tepiken, it is ripe, full grown-Negat. Tepike- newi	Gattatook, be ye willing !
Tepikeneep, it was ripe	N'gatta linxumen, I will melt it.
Tepikenol, they are ripe . Tepikentschi, it will be ripe enough.	Linxumen, to melt something
	Linkten, it melts
Winu, it is ripe (applied to maize or Indian corn)	Linktup, it melted, was melted.
Winop, it was ripe	Gandhatton, to hide, conceal
Winike, when or if it is ripe—Negat. Winiwi, when or if it is not ripe.	N'gandattoneep, I hid, concealed
—	In all other cases gandhatton is unalterably
Winxu, it is ripe (applied to fruit on the tree)— Negat. Winxiwi	used.
Winxuwak, they are ripe	Mayawiechen, it agrees, it is right, it suits—Ne-
Winxop, it was ripe*.	gat. Mayawiechenowi Pret. Mayawiechenep.
Saken, it shoots or springs up (the seed)-Ne-	
gat. Sakenowi Sakenoll, they shoot up (the beans)	Aski, must, has neither persons nor tenses, and must be used in the following manner:
Sakenop, it sprang up.	Aski n'witschema, I must help him
Tutes it huma (from lucamon to hum)	Aski n'witschemap, I was obliged to help him
Luteu, it burns (from lussemen, to burn) Luteuchtschi, it will burn	Aski witschemepannik, they were obliged
N'lussi, I burn	to help him
Lussop, he has burned.	Aski sachgapenawall, I must lead him Aski nayumap, I was forced to carry
K'schippehelleu, the water runs off	him
K'schippehelleup, the water ran off.	Aski n'pehawall, I must wait for you.

^{*} Note by the Translator.—The above are properly adjective verbs; but they have been left bere out of their proper place in order to shew the variety of ways in which the Indians express the same thing in relation to different objects. Had these words been carried to the following list of adjective verbs, they must have been separated in the different classes. † Note by the Translator.—This word is compounded from naten, to fetch and tachan, wood.

OF ADJECTIVE VERBS.

Note by the Translator.—The author observes here that he hesitated long whether he should class adjectives by themselves or include them all under the head of verbs. On the one hand he could not but observe that there are in this language pure adjectives, which receive different forms when employed in the verbal sense, such as wulit, wulik, wulisso, good, handsome, pretty; wulilissu, he, she, or it is good, pretty, or handsome, and several others of which the author gives examples, as for instance (Class I.) in sabbeleechen, sparkling, glittering, whence sabbeleu, it sparkles, glitters. But these are not very numerous. A great number of them are impersonal verbs in the third person of the singular of the present tense, while others are conjugated through various persons, moods, and tenses, as appears from the following examples. He determined, at last, after presenting a few under the head of adjectives, above page 41, to include them all in a list of verbs of this description, which the Translator has called adjective verbs, as he has denominated adverbial verbs those which are formed by or derived from them. It is to be regretted that the venerable missionary did not more particularly distinguish the pure adjectives from the others, and did not enter more fully into this subject. It is most certain that all the adjectives of the Delaware language are not verbs; but a rule or principle of discrimination is wanting, and the Translator cannot undertake to establish it.

The Author here exhibits a list of adjective verbs, divided into eleven classes according to their termination, which in the three first is that of the third person singular of the indicative mood of the first conjugation. The first is in eu; the second in wi; the third in u or o; the fourth in on or an; the fifth in ot, ot; the sixth in to; the seventh in i; the eighth in it, ik, et; the ninth in en; the tenth in en or on; and the eleventh in in. This last appears to belong to the first conjugation, and its termination is that of the infinitive mood. It is conjugated through several moods, persons, and tenses.

ADJECTIVE VERBS.

CLASSED ACCORDING TO THEIR TERMINATIONS.

Class I — In eu.

Kschitteu, warm, hot (it is) Kschittep, it was warm Atta kschittewi^{*}, it is not warm Atta kschittewip, it was not warm.

* Note by the Translator.—The termination wi is not here adverbial; it is employed in a negative sense, as in the verbs. See above, page 104, k'pendolen, I hear thee, atta k'pendolowi, I hear thee not, and in most other negative forms of the verbs.

ADJECTIVE VERBS.

Kineu, it is sharp Kineep, it was sharp.

Guneu, long (it is) Guneep, it was long Guneuchtschi, it will be long.

Kschiecheu, clean (it is) Kschiecheep, it was clean.

Machkeu, red (it is) Machkeep, it was red.

M'cheu, big, large M'chap, it was big.

Gachteu, dry Gachteep, it was dry.

Teu, it is cold Teep, it was cold Teuchtschi, it will be cold.

Poquihilleu, it is broken Poquihilleep, it was broken.

Pimeu, pimiecheu, oblique Pimihilleu, it is oblique Pimihilleep, it was oblique.

Pisgeu, it is dark Pisgeep, it was dark.

Takpeu, wet, damp Takpeep, it was wet Takpeuchtschi, it will be wet.

Wiakteu, winkteek, it is quite done, boiled Winkteef, it was boiled Winkteke, if or when it is boiled.

Wisaweu, wisaweek, yellow.

Waktscheu, crooked.

Woapeu, white Woapeleechen, it appears white.

Suckeu, black Suckeleecheu, it appears black Suckeep, it was black.

Wtackeu, soft, delicate Wtackeep, it was soft, delicate Wtackeuchtschi, it will be soft, delicate.

Acheweu, bushy.

Achgameu, broad Achgameeke, if it was broad. Achgiguwen, to be lively, jocular N'gagiguwe, I am lively Kagiguwe, he is lively N'gagiguweneen, we are lively Kagiguwenewo, you are lively Achgiguwewak, they are lively.

Achginche, to be quick of hearing N'gaginche, I am quick of hearing Kaginche, thou art quick of hearing Achgincheu, he is quick of hearing.

Achgumeu, dull cloudy weather.

Gischachteu, it is clear, light Gischachteep, it was clear Gischachteke, if or when it was clear Gischachtekpanne, if it had been clear.

Gischhatteu, it is ready Gischhatteep, it was ready Gischhatteke, if it was ready Gischhattekpanne, if it had been ready.

Gischuteu, warm, lukewarm Gischuteep, it was lukewarm Gischuweu, it is warm Gischuweep, it was warm Gischuweuchtsch, it will be warm. Gischuweke, if it was warm

Kschillandeu, it is hot (weather) Kschillandeep, it was hot Kschillandeke, if it was hot.

Moschachgeu, bald, bare Moschantpeu, bald headed.

Pimochqueu, turaed, twisted.

Sabbeleu, it sparkles, glitters Sabbeleechen, sparkling, glittering.

Schauwutteu, it is faded Schauwutteep, it was faded Schauwutteke, when or if it is faded.

Wapaneu, easterly Wundchenneu, westerly Lowaneu, northerly Schawaneu, southerly Gachpatteyeu, south easterly.

Tihhilleu, it is cool (the meat) Tihhille, I am cool (after being heated) Tihhilleu, he is cool.

Tschitaneu, strong (it is) Tschitaneep, it was strong Tschitaneke, if it was strong.

[ADJECTIVE VERBS.]

Waseleu, woacheyeu, clear, light.

Wtackaneu, it is mild (weather) Wtackaneke, when it is mild Wtackanup, it was mild Wtackaneuchtsch, it will be mild.

Achgepinque, to be blind

INDICATIVE MOOD.

PRESENT TENSE. Singular. N'gagepinque, I am blind Kagepinque, thou art blind Achgepinque, he is blind

Plural.

N'gagepinqueneen, we are blind Kagepinquenewo, you are blind Achgepinquewak, they are blind

PRETERITE TENSE.

Singular. N'gagepinquep, I was or have been blind Kagepinquep, thou wast or hast been blind Achgepinquep, he was or has been blind

Plural. N'gagepinquep, we were or have been blind

Kagepinquenewcap, you were or have been blind Achgepinquenewcap, in they were or have been blind blind.

Achgepchoan, to be leaf N'gagepchoa, I am deaf Kagepchoa, thou art deaf Achgepcheu, he is deaf.

Achsinnigeu, stony, stony land.

Piskeu, it is dark (night) Piskeep, it was dark Achwipiskeu, quite dark Achwipiskeep, it was quite dark.

Memeechaitin, to be barefooted N'memechaitin, I am barefooted K'memechaitin, thou art barefooted Memeechaiteu, he is barefooted.

Mesitcheyeu, whole, entire.

Pagatschateu, full, to fill.

Penquon, dry Penquihilleu, it is dry Penquihilleep, it was dry. Pikihhilleu, it is torn Pikihhillup, it was torn.

Pimachtelinque, squint eyed Pimachtelinqueu, he is squint eyed.

Poquihilleu, it is broken Poquihilleep, it was broken.

Chitqueu, chuppecat, deep water Chuppeachtop, it was deep water.

Schachachgen, straight, even. Wschacheu, wschachan, smooth, glossy Wschachihilleu, it is smooth, glossy Wschachihilleep, it was smooth, glossy.

Schauwipachteu, it is faded Schauwipachteep, it was faded.

Tachanigeu, woody, full of wood Taachanigeep, it was woody.

Tonquihilleu, it is open.

Tsachgihilleu, it is torn off Tschachpihilleep, it was torn off.

Tschetschpihilleu, split, broken off Tschetschpihillewall, they are split Tschetschpihilleep, it was split.

Wulelemileu, it is wonderful Wulelemileep, it was wonderful These words are compounded from *wulelemelendam* I wonder, and *leu* it is so.

Scappewall, they are wet (speaking of things) Scapewak, they are wet (speaking of persons).

Wulamoe, he says true or the truth Wulamoyu, it is true, right Kulamoe, thou art right, correct Wulamoe, he is right Nulamoehen, we are right Kulamoehimo, you are right Wulamowak, they are right.

Assiskuyu, marshy, muddy Gundassikuyu, deeply marshy.

Wulapeyu, honourable, upright.

Wuskiyeyu, it is new.

N'chowiyeyu, it is old.

Class II.

Contains only the pure adjectives in wi, which see above page 104.

Class III.--In u or o.

Schahachgekhasu, long, straight, striped.

Sassapeekhasu, speckled.

Psacquitchasu, crucified (he is) Psacquitchasoop, he was crucified.

Wiyagaskau, fickle.

Wtacksu, soft, tender, supple.

Wschewinaxu, wschewinaquot, painful.

Waliechtschessu, puchtschessu, hollow (a tree).

Tachpachaxu, little, mean.

Schiphasu or schipenasu, spread out, extended, from schiphammen, to spread, extend Schipenasike, when it is stretched, spread out,

extended Schipenasop, it was stretched, spread out, extended.

Piselisso, it is wrinkled Piselid tulpe, a large sea tortoise, so called because its shell is soft and its skin wrinkled.

Pimochkhasu, stirred, moved Pimochkhasoop, it was stirred, moved Pimochkhasike, if it was stirred, moved.

Machtu, machtitso, bad Machtitso sipo, a bad creek (to cross) Machtitsoop, it was bad.

Machtississi, thou art ugly, dirty looking Machtississu, he is ugly, dirty looking.

Gischambeso, bound.

Aschukiso, to be poor, worth nothing, to be a beggar N'daschuki, I am poor K'daschuki, thou art poor W'daschuku, he is poor Aschukiso, one who is poor W'daschukuwak, they are poor Aschukoop, to have been poor Note.—Although the Indians often apply this

word to themselves, yet it is an insult if applied to them by another.

Wulisso, good, handsome Wulilissin, to be good

INDICATIVE MOOD.

PRESENT TENSE. Singular. Nulilissi, I am good Kulitissi, thou art good Wulilissu, he is good

Plural. Wulilissihummena, we are good Wulilissihimo, you are good Wulilissowak, they are good

PRETERITE TENSE.

Singular. Nulilissip, I was good Kulilissip, thou wert good Wulilissop, he was good

Plural. Nulilissihummenakup, we were good Kulilissihummoakup, you were good Wulilissopannik, they were good.

Walhasu, buried (he is).

Tschingalsu, stiff, unbending.

Papesu, patient.

Messiau, naked.

Sopsu, soopsu, naked, from sopsin, to be naked.

Messissu, whole.

Lusasu, burned Lusasike, if it was burned.

Linxasu, melted Linxasike, if it was melted.

Leekhasu, lekhasik, it is written Leekhasoop, it was written Elekhasik, as appears written. ADJECTIVE VERBS.

Kpaskhasu, stopped Kpahasu, to stop Kpahasop, it was stopped Kpahasike, if it was stopped.

Gaschsasu, dried.

Wapsu, white N'wapsi, I am white Wapsi, thou art white Wapsu, he is white Wapelechen, it is white Wapsid, a white person Wapsitschik, the white people.

Auchzu, wild, untractable-This is said of beasts; as applied to men it means avaricious, difficult to deal with, hard, stingy.

Wisu, fat (he is) Wisop, he was fat.

Kihnsu, from kineu, sharp: as for instance, your discourse is sharp, biting, harsh N'kihnsi, I am sharp, jealous Kihnsi, thou art sharp, jealous Kihnsu, he is sharp, jealous Kihnsop, he has been sharp, jealous As for instance-N'kihnsi ni Getannitowit, I am a jealous God. Winn, it is ripe, fit to eat: as for instance, the

Indian corn Winike, when it is ripe Winoop, it was ripe Winuchtschi, it will be ripe.

Aloku, lean.

Wipiechku, rotten wood.

Windasu, mentioned, named Windasike, if it was mentioned, named Windasop, it was mentioned, named Windasutsch, it will be mentioned, named.

Class IV.-In on or an.

Schwon, salt tasted, sour Schwonnoop, it was salt tasted, sour.

Achewon, strong, spirituous Achewonnoop, it was strong, spirituous.

Kschuppan, hlunt, dull.

Ksuequon, hard, difficult Ksuequonnool, they are hard (things).

Lachcan, it is sharp tasted.

Langan, easy (it is) Langannool, they are easy (things) Langannoop, it was easy.

Thitpan, bitter.

Wingan, good tasted, good to eat Winganool, they were good tasted, good to eat, (apples, &c.)

Kopachkan, thick (a board, plank) Kopachkisso, thick (a skin, hide).

Wiguon, dull, blunt, not sharp.

Wschappan, woasgeyen, thin.

Penquon, dry Penguihhilleu haki, the earth is dry.

Gulucquot, lame.

Apuat, easy (to do) Apuattop, it was easy.

Achgepinquot, blind Gegepiaquot, a blind man or person.

Gegepchoat, a deaf person.

Achpequot, wounded.

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Class V.--In ot, at.

Achowat, hard, painful, troublesome.

Gunalachgat, deep (a hole in the earth, or the canoe is deep)

Tepalachgat, deep enough The latter of these two words is formed from tepi, an adverb, which means enough, the former from guneu, an adjective, long, both combined with walak, a hole.

Ayandamolquot, gachtalquot, it is to be wished.

[ADJECTIVE VERBS.]

Class VI.-In to. Chawachto, dear (it is) Talawachto, how dear is it ? how much does it cost ? Tepawachto, from tepi, enough, and chuoa-cost ? dear. Apuawachto, cheap, from apuat, easy. Tangawachto, cheap, low priced. Achgepchoa, deaf. Class VII.--In i. Wuski, new. Macheli, m'chelit, much, many Machelook, they are many Amangi, great, big, large Amangewall, (namessal), the fishes are large. Machelopannik, they were many. Class VIII.-In it, ik, et. Mequit, mequik, m'hocquik, bloody. Wulittol, they are good Wulittoop, it was good. Maechgilik, m'chakgilik, the great, the big. Alett, rotten Machtit, bad (it is). Alettot, they are rotten. Machkalet, they are rusty, from machkeu, red. Wulit, good Class IX.-In en. Waktschiechen, the road is crooked. Waseleechen, it is clear, light. Tschitaniechen, it is strong.

Achewiechen, strong, spirituous : as for instance, strong lie.

Machkeleechen, red.

Wapeleechen, white.

Tsetschpiechen, it is separated.

Tenktschechen, it is open (say, the door). Tauwiechen, it is open (the way thither).

Tacquiechen, joined together Psacquiechen, close together.

Pequiechen, broken to pieces.

Class X.-In en, on, um.

Tacquatten, frozen (it is) Tacquattenol, the potatoes, &c. are frozen Pret. Sing. Tacquattenop, it was frozen Plur. Tacquattenopannil, they were frozen

[ADJECTIVE VERBS.]

K'patten, it is frozen up (the river) K'pattenop, it was frozen K'pattentschi, it will be frozen Tschitanatten, it is frozen hard. Tepikanool, they are fully ripe, fit to pick (the beans, peas, &c.)

Packenum, dark.

Tepiken, it is ripe, full grown (say, the Indian corn)

Nolhand, to be lazy Sing. Nolhando, he is lazy Plur. Nolhandowak, they are lazy.

Class XI.—In in.

INFINITIVE MOOD.

Pawalessin, to be rich

PARTICIPLES.

Singular.

Pewallessit, a rich person Plural.

Pewallessitschik, rich persons

INDICATIVE MOOD.

PRESENT TENSE. Singular.

N'pawalessin, I am rich K'pawallsi, thou art rich pawalessu, he is rich

Plural.

N'pawallsihummena, we are rich K'pawallsihhummo, ye are rich Pawallesowak, they are rich PRETERITE TENSE.

Singular.

N'pawallessihump, I was rich K'pawallessihump, thou wast rich Pawallessop, he was rich

Plural.

N'pawallsihummenakup, we were rich K'pawallsihummoakup, ye were rich Pawallsopannik, they were rich

FUTURE TENSE.

Singular.

N'pawallsitsch, I shall be rich K'pawallsitsch, thou shalt be rich Pawallessutsch, he shall be rich

Plural.

N'pawallsihummenatsch, we shall be rich K'pawallsihhimotsch, ye shall be rich Pawallsowaktsch, they shall be rich IMPERATIVE MOOD. Singular.

Pawallessil, be rich

Plural. Pawalessik, be ye rich The remainder follows as in the ordinary

The remainder follows as in the ordinary verbs:

EXAMPLE.

SUBJUNCTIVE MOOD. PRESENT TENSE.

Singular.

Pawallsiyane, if or when I am rich K'pawallsiyane, if or when thou art rich Pawallessite, if or when he is rich

Plural.

Pawallsiyenke, if or when we are rich Pawallsiyeque, if or when ye are rich Pawallessichtite, if or when they are rich

The Preterite and Future as has been shewn in the verbs.

Thence comes further— Pawallessohen, to make one rich

INDICATIVE MOOD.

PRESENT TENSE.

Singular.

N'pawallsohalgun, he makes me rich K'pawallsohalgun, he makes thee rich Pawallsohalgol, he makes him rich

Plural.

Pawallsohalguna, he makes us rich K'pawallsohalguwa, he makes you rich Pawallsohalawak, he makes them rich.

INFINITIVE MOOD.

Wulelensin, to be proud, haughty, high minded

OF ADVERBS.

INDICATIVE MOOD. PRESENT TENSE. Singular. Nulelensi, I am proud Kulelensi, thou art proud Wulelensu, he is proud Plural. Wulelensihummena, we are proud 🧖 Kulelensihummo, ye are proud Wulelensowak, they are proud. INFINITIVE MOOD. rTschitanessin, to be strong INDICATIVE MOOD. PBESENT TENSE. Singular. N'tschitanessi, I am strong K'tschitanessi, thou art strong Tschitanessu, he is strong PRETERITE TENSE. Singular. N'tschitanessihump, I was strong K'tschitanessihump, thon wast strong

Tschitanessop, he was strong.

Schaxu, he is avaricious *Plural.* Schaxihummena, we are avaricious Schaxihhumo, ye are avaricious Schaxowak, they are avaricious.

N'schaxi, I am avaricious

K'schaxi, thou art avaricious

Schaxin, to be avaricious

Ktemaxin, gettemaxin, to be poor, miserable.

INFINITIVE MOOD

INDICATIVE MOOD.

PRESENT TENSE.

Singular.

1

Soopsin, to be bare, naked Soophalan, to make one bare, naked.

Poochpsin, to be weakly.

XV.—Of Adverbs.

ADVERBS qualify the verb as adjectives qualify the substantive. They are the adjective of the verb. Hence adjectives proper are not unfrequently used in an adverbial sense, as when we say in English *he works hard*. The same takes place in the Delaware where the same word is sometimes employed in the twofold capacity of an adjective and an adverb.

In the following examples the adverbs are divided into classes for the facility of the student*.

^{*} Note by the Translator.—This short heading is not in the text; but the division into classes has been made by the Author. It will be seen that several words which he includes in his lists are not properly adverbs, according to our notions of grammar; but it has not been thought proper to omit or transpose them, as the Author perhaps had reasons for placing them here, which the Translator will not undertake to judge of.

ADVERBS.

These are of four kinds: 1. Loci; 2. De Loco; 3. Ad Locum; 4. Per Locum.

1. Loci.		
Yun, here		
Icku, talli, there		
Nanne talli, even there		
Undachqui, this or that way		
Palliwi, elsewhere		
Allami, allamiyey, in there		
Allamunque, uchtschegunque, within		
Wochgitschik, wochkunk, above, at the top		
Wewuodachqui, on both sides		
Ta ? tani ? where ?		
Ta undachqui ? where abouts ?		
Taktani, be it who it may		
Wenni ta li, every where		
Kotschemunk, without, abroad		
Matta ta, nowhere.		
Equiwi (hacking), under (the ground)		
Li, to, to the, thither 🖏		
Nada, yonder, to		
Peschot, peschotschi, peschuwat, near		
Wulik, yonder		
Yawi, on one side.		

2. De loco.

Yuwuntschi, from hence, is used also for therefore Icka untschi, nanne untschi, na untschiyeg,

from thence

Ta untschi ? where from ? Wemi ta untschi, from every where Palli untschi, from somewhere else Takta untschi, from somewhere Wahhelemat, far Gochpiwi, from the water.

3. Ad locum. Yu undachqui, yuchuall, hither Ickali, thither Enda, whither Palli undachqui ? whither else ? Nanne undachqui ? towards where ? Wtellenuhawannink li, towards the right hand Lennahawannink li, towards the right, to the right Kotschemunk, out of doors, out of this place Wapahamink, backwards, behind Pennassiechen, where the road goes slanting down a hill Menauschiwonink, to the left.

4. Per locum. Yun (m'tamen) through here Nanne talli (pomiechen auey)*, through there, that way Schachachgeu, straight along Schachgiechen, elemiechen, along the road.

II.—Of Time.

Yucke, now, presently Yucke (gischquik) to day Gigischquik, this day pas Ulaque, yesterday Wulaquike, last night Wubachint in the curcin Wulacaniwi, in the evening Nischokunackat, two nights ago Wapange, alappa, to morrow Sedpok, ayapawe, to morrow morning Wulaku, evening (in the)

Pachhacqueke, at noon Tachpachibilla, in the afternoon Tachpachnilla, in the alternood Tgauwitti, tgauwiwi, slowly Abtschi, ngemewi, yanewi, always Lappi, again Abtschi, likhiqui, at all times Likhiqui, about the time Yucke likhiqui, about the present time Gunigischeek, daily Loamissowe, lately

* Note by the Translator .- Pomiechen, from pomissin, to walk, and aney, a road, a walking road, a path. The Author here gives his explanation in Delaware, probably by inadvertence.

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OF ADVERBS.

 Wuski, a little while ago (this day)

 Wusken, latterly

 Gintsch, gentsch, gintsch linitti, a little while ago*

 Pecho, soon

 Pecho linitti, in a little time

 Loamoe, long ago

 Wtenk, afterwards

 Wtenk, afterwards

 Wtenk, afterwards

 Blemokunak, one of these days

 Elemi gendowoacan, this week

 Elemi kechocunak, in a few days

 Metochimi, soon

 Schawi, immediately, directly

 Tschinge, when

 Esquo, esquota, nelema, nelemago, nelemala, not yet

Aschite, then Yabtschi, quayaqui, yet Haschi, ever, at any time Atta haschi, ikaschi, never Tschigantschi, likhiqui, as soon as Tamse keechen, sometimes, now and then Tatamse, ametschimi, often Elgiqui ametschimi, so often Hilleu, commonly N'dauwat, rarely, seldom Amiga, long, a long time Petschi, uotil Yucke petschi, 'til now Anena, anenawi, by little and little, by degrees.

III.—Of Number.

Mawat, only one Nekti, the only one

Whence nukti, once more Mamayauchsid, each one.

IV.—Of Quantity.

Mecheeli, mecheltol, much Mecheelok, maay Mechelgik, a great many Mechelit, much (applied to inanimate things) Husca, very Husca mecheli, very much Allowiwi, more Wsami, too much Tepi, enough Tatchittu, tatchen, little Keechitti, a little Alende, some Ta keeche, some, a little Wiacki, in abundance

Gunalachkat deep, (speaking of a hole, canoe, &c.) Chitqueu, deep water M'chaquiechen, high water (when it is swelled with raios) Guneu, long Achganeu, broad Cobacheaa, thick Taquetto, short Sangettu, tangitti, small, little Wschappan, waskeyek, thin Mayauchsu, mauchsu, a person, one Happi, with it, in the bargain.

V.—Of Quality.

Linaquot, elinaquot, elgiqui, so, so as N'delgiqui, so as I K'delgiqui, so as thou W'delgiqui, so as he Pallilinaquot, otherwise Wulit, wulinaquot, well, good Allowiwi wulit, better Elewiwulik mayawi wulit, best, the hest

^{*} Note by the Translator.—There are undoubtedly shades of difference between these various expressions, but the Author has not explained them, except in the instance of *wuski*, which is confined to the space of a day,

[OF ADVERBS.]

Huska wulit, very well, very good Machtit, machtitso, ill, bad Apuat, easy, easily (some work to be done) Langan, light, not heavy (speaking of weight) Ksuequon, hard, hardly Lilchpin, diligent (is a verb) Wingi, fain, willingly Nawingi, I fain (would, &c.) Kuwingi, thou fain wouldst Wawingi, he fain would Wulisso, handsome (is a verh) Lippoe, luppoe, wisely Mayawi, right, rightly Schachachgeu, right, exact, correct Wosgeu, thin Schachachgiechen, straight way Nutschque, in vain Schachachki, certain, certainly Leu, true Lennowinaquot, manfully Kimi, secretly Maschiwi, clearly, openly Leppi, over again Wiamochki, among each other Mesitscheyen, wholly, entirely Nischeleney, twofold Nacheleney, threefold Neweleney, fourfold Cheveleleney, manifold Tschitanek, fast, strong Schawi, immediately, directly Miechaninaquot, shameful Temiki, something, be it what it will Temiki, koecu, something Yawi, on one side Welsid, the best (Sing.) Welsitschik, the best (Plur.) Moschachgen, clear, not turbid Moschpecat, clear water.

VI.—Of Interrogation.

Gachane, whether, if Quatsch, why Quatsch eet, why perhaps Koen untschi, for what reason or cause ? Quatsch atta, why not ? Ta wo, ta undachqui, towards where ? La untschi, whence, wherefrom ? Tchinge, when ? Tschingetsch (in the future) Ta likhiqui, at what time? Ta schacki, how long? Ta ne liecken, how is it? Ta linaquot, what is it like? Koen.eef, what may it be? Ta hatsch (leu, how will it be?)

VII.—Of Similitude.

Elgiqui, as, like as N'delgiqui, I am like K'delgiqui, thou art like W'delgiqui, he is like Mallachsche, like unto.

VIII.—Of Comparison.

Allowiwi, more Tschitsch, still more Elinaquo, linaquot, as this, that, or the other Tpisqui, exactly so.

IX.—Of Extension.

Husca, huscateek, very, very much so Wtellgiqui, so much so Elgiqui, as much so Tschitsch, yet, still Quayaqui, yabtschi, yet Ikalissi, still further, still more Pakantschi, fully, entirely.

[OF ADVERBS.]

X.—Of Diminution.

Tgauwitti, by little and little Gachti, almost, nearly Koechitti, a little Mingachsa, a little better Schuk, only Schuk atta, but not, only not.

XI.—Of Affirmation.

Gohan, kehella, woak, yes Bischik, yes indeed Kitschiwi (leu) certainly, truly Kitschikele, yes it is true Nanne leu, it is certainly true Schachacki, certainly Huscateek, certainly true.

XII.—Of Negation, Prohibition.

Matta, atta, 'ta, no, not Atta am, 'ta am, not at all Atta haschi, no, never Katschi, let it alone, don't do this Matta tani, in no way Attago, by no means Ponito, let it alone (this is a verb) Atta ihaschi, not at all Atta ilewi, not at all true.

XIII.-Of Doubt.

Pit, piteet, eet, perhaps, may be Na eet, perhaps Taneek, perhaps I don't know Taktani, perhaps some where, I don't know where.

XIV.—Of Demonstration.

Sche, Schela, see there ! (a verb) Schepella, see there ! (a verb) Penna, loquel, see thou (a verb) Loqueek, see ye (a verb) Elinaquot, also, likewise Elgiqui, like that.

XV.—Of Asseveration.

Kitschiwi (leu) truly

Schachachki (leu), certainly true.

XVI.—Of Restriction.

Na schachki, so far Na yu pitschi, to here Nachgiechen, contrary, against Psacquiechen, close to each other.

XVII.-Of Desire.

Jukella, ah ! that (it were so)

| Ayema, if, if only (it were so).

XVIII.—Of Exhortation.

Gattati, (Sing.) well! allons ! Gattatook, (Plur.) well! allons ! Wischekill, (Sing.) on, briskly, go on with your work carefully, attentively .--- Wischiksik, Wischiki, (Plur.)

XIX.—Of Collection and Separation.

Tpettawe, all together Tachquiwi, together Nechoha, alone N'gutteli, singly

N'gutteleneyachgat, a single one , Limi, secretly Tspiwi, tspat, separately. Mawuni, assembled.

XX.—Of Exclusion.

Schuk, Schukend, only Tspat, strange, unusual Pili, another

Miguipili, otherwise Palliwi, elsewhere.

XXI.-Of Order.

Nigani, n'hitam, netamiechink, first, in the first | Nechink, the third time place Nischink, in the second place Lappi, again, once more

Wtenk untschi, thereupon, afterwards Ickalio, further Wtenk, lastly, at last.

ALPHABETICAL LIST OF ADVERBS.

A. Amiga, long Awossi, Awossiyey, beyond, over, the other side Atta, no Allamunk, allamunque, allami, allameyey, therein, in there Alende, some Alendemiyeek, some of you Alendemiyenk, some of us Alendeyuwak, some of them Apitschi, by and by

Abtschi, always Abtschi likhicqui, at all times Auween, who, somebody Atta keeku, nothing Annawi, anenawi, by little and little Ametschimi, often Alacqui, 'tis pity Ank, when (a conditional conjunction suffixed to verbs) Attago, no, by no means Attach, moreover

[OF ADVERBS.]

Alappa, to morrow Awossi, over there, the other side Awossake, behind the house Awossenachk, that side of the house Awossachtenue, over the hill, over there Alod, there, yet Atta auween, no body Auweeni, who is it ? Auweenik, who are they ? Achgameu, over against Achparni, about.

В.

Bischi, bischik, yes, willingly.

c.

Chuppecat, deep, high water Chitqueu, deep water Chweli, much Chwelit, much (water, meal).

E.

Eschiwi, through Elemaneek, every where Eet, perhaps Endchen, so often as Endchi, so much as Endchiyenk, as much as we have Endchiyeek, as much as ye have Endchichtit, as much as they have Esquo, esquota, not yet Elgiqui, so as, like Eli, while Eligischquik, to day Ehelikhicqui, at which time Ekee, ay ! Ekayah, ay ! ay ! Es, yet Eliwi, both Elemicchick, long (on the way) Elinquechic, before me, before my eyes Elinquechican, before thee, before thy eyes Elinquechican, before thim, before his eyes Elinquechinink, before us, before our eyes Elinquechinoak, before you, before your eyes Elinquechenhittit, before them, before their eyes Enda, where Equiwi, under.

G.

Gamunk, over there, over the water Gohan, yes Gachti, almost, close by Gintsch, gaschene, if Gintsch linitti, directly, presently Gunaweke, yet a while Giechgi, near, by Gatti, gachti, gagachti, near, almost Gunih, a long while Gopene, about, thereabouts Gahan, shallow (water).

H.

Husca, much Huscateek, very much Hackung, above Hacking, under Haschi, ever, at any time.

I.

Ickali, ikali, thither Ickatalli, there, over there Icka, there Ickalitti, a little way farther Ili, though.

K.

Kitschiwi, certainly Kehella, yes Kotschemund, out Ktschimine, as soon as Keeku, something N'telli, that 1! K'telli, that thou! W'telli, that thou! W'telli, that the! Keechit, a little Keechit, keecha, how much ? Keechoak, kechowak, how many of them? (speaking of persons) Keechonol, how many of them? (speaking of inanimate things) Keechihhimo, how many of you ? Keechihhimo, how many of us ? Katschi, no, no, let it alone Keeku wuntschi, why ? Kimi, secretly.

L.

Lappi, again Likhicqui, as, so as Likhicquiechen, so as Li, to (some place) Lawat, long ago Lanoitti, a little while Linaquot, as, like Linaquachtop, (*Pret.*) it was so, like Linaquachtool, they are like (speaking of inanimate things) Lelawi, half way Luqui, at this time.

[OF ADVERBS.]

М.

Matta, mattago, no Miqui, far, far off Miqui palliwi, quite different Menewi, in a particular place Metschi, already Metschimi, soon, presently Ma, there, there it is Mayawi, alone, simple, right Mayauchsu, mauchsu, one alone Mayawat, mawat, one, only one (of inanimate things) Mingachsu, better Mallachsche, as if, as it were Mechingui, large, big Meyauchsit, one alone Megungi, purely, quite alone Memayauchsiyenk, each of us Mekeniechink, on earth.

N.

Nischogunakat, two nights (days) ago Nischogunakhacke, within two days Nissahwi, by night Nachpi, with N'hittami, nigani, at first, the first Nechoha, alone Nihillatschi, self, one's own person Nado, therein N'gemeewi, always, constantly N'telli, 1 (do, say, &c.) thus or so K'telli, thou dost thus or so W'telli, he does thus or so W'telli, he does thus or so Newentschi, therefore Na tchi, so much Nall ne tchi, it is so much, that is all Nanne untschi, from thence Nachwena, thereupon, after Nagayeek, by and by Nagewitti, in a little while Nutschque, in vain Nahik, under the water Nahiwi, above the water Nutchen, nolltchen, that is all Nutschi, at the beginning Ndauwat, rare, rarely Nelema, nelemata, nelemago, not yet Netami, the first N'hittami, at first Netamieechen, the first Nallahik, nallahiwi, the water here above Nekti, the only one, single Nahanne, so, so it is N'titechta, n'titechquo, then, while.

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Pechot, soon Pechuwat, pechuwiwi, near Pechotschi, much more Petschi, 'til there, so far Palliwi, elsewhere Peki, perhaps then Pit, pitut, perhaps Packantschi, fully, enough Poquewi, straight way, directly Pili, other, another Pili keeku, something else Pili auween, somebody else Pemmi, as far as Pachsiwi, half, the half Pitschi, unwillingly.

Q.

Quatsch, why? Quatscheet, why perhaps? Quonna, however, nevertheless Quonnagetsch, it will be indifferent Quayaqui, yet, yet more Quin, long Quenek, short.

S.

Sayewi, at first Schawi, immediately Schi, schita, or Shacki, so far as Seki, so long Schuk, only, but Schukand, but then Sedpok, to morrow morning Schepage, (*Pret.*) this day early Schigi, pretty Sche, schela, see there Schingi, unwillingly N'schingi, I (do it) unwillingly K'schingi, thou dost it unwillingly Schachachki, certainly Schachachgek, just so.

T.

Tschigantschi, full, enough, all Tangitti, small, little Taquetto, tangetto, short Tachtachean, thick, steep (a hill) Tachquiwi, together Tetauwiwi, between Tepi, enough Temiki, a single one (thing) Temikikeeku, a single thing Tschinge ? when ? Ta? where? Ta talli? whitherwards? Tani? how? Ta elgiqui ? how soon ? Tpisqui, just so Tawonni, although Tamse, sometimes Tachtamse, now and then, often

[ADVERBIAL VERBS.]

Ta tchen ? how many ? (inanimate) Tatchittu, little Ta haschi, never Taat, as if Tackan, another Takeet, perhaps I don't know Taktani, I don't know well Tschetschpi, tschetschpat, differently Thagitti, a little while Tpittawe, altogether Tschitsch, once more Talthendo, very little Tgauwitti, by little and little.

U.

Untschi, of, by, therefore Undach, here, this way Undach litti, a little this way Undachgameu, this side the water Undachqui, hither.

W.

Wapange, to morrow Wulaque, yesterday Wulaquike, this evening Welaquike, last evening Wulaguniwi, in the evening Wak, and, also Wtenk, at last, the last Wtenk untschi, thereon, thereafter Weeski, sometime to day Wiechgawotschi, unexpectedly Wottalauwin, wotsche anenk, by the way Wotschi, near by Wiemochki, among each other Wemi, all

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Wemi auween, every man Wentschi, therefore, for this reason Witscheyunque, within Wsami, wsamiechen, too much Wulamoe, long ago Wulamissowe, a little while ago. Wuli, there Wingi, willingly N'wingi, I —— willingly K'wingi, thou —— willingly Wawingi, he —— willingly Wawingi, he —— willingly Wachgitschik, up there, above Wiacki, wiackat, enough and to spare Wuntschi, of, on account of. Wtellgiqui, likewise Wiwuntschi, before this Wiwuntschkamik, very long ago.

¥.

Yucke, now Yucke gischquik, to day Yun, yutalli, yuntalli, here, there Yucke untschi, here Yucke untschi, here Yucke petschi, 'til now Yanewi, always Yuch, yuchnook, well ! allons Yuvuntschi, from hence Yulak, there Yukalla, 0 ! that (it were so) Yuketeek, (*Plur.*) O ! that It (those things) were so Yapewi, on the river bank Yapeechen, along the bank Yabtschi, yet.

ADVERBIAL VERBS,

OR, VERBS FORMED FROM ADVERBS.

I.-From Schingi, unwillingly.

	Schingsittam, to hear something with displea-
or my inclination	sure
N'schingelendam, it goes against the grain, I	Schingoochwen, to go somewhere unwillingly
hate it	Schingachpin, to be somewhere unwillingly
K'schingelendam, thou hatest it	Schingimikemossin, to work unwillingly
W'schingelendam, he hates it	Schinghakiheen, to plant unwillingly
Schinginamen, to hate something	Schingiglistam, to hear unwillingly
Schingattam, to be unwilling about something	Schingtschenamen, to hate something to excess.
Schingalan, to hate a person	not to be able to bear something.
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[ADVERBIAL VERBS.] II.—From Wingi, willingly.		
III.— <i>From</i> Es	schiwi, through.	
Eschoochwen, to go, pass through Eschoochweyu petschindehenk, it penetrates through the heart	Eschoochwalan, to help or carry one through Eschoochwalukgun, he has brought me through.	
IV.—From	Gunih, long.	
Gunelendam, to think one long Gunagen, to stay out long Gunaquot, it is long	Gunaxin, to be long, tall of stature Gunaquachtol, they are long (the fishes).	
V.—From	Lappi, <i>again</i> .	
Lappilenin, to come again together Laphatton, to restore something to its forme state	Laphachken, to replant	

VI.-From Mayawi, right.

Mayawiechton, to do something right, as it Mayawihilleu, it is well as it is ought to be Mayawelendam, to be fixed or settled in mind.

VII.-From Mayauchsu, single.

Mayauchsuwi (*Adj.*), of one mind, united Mayauchsuwin, to be of one mind

Mayauchsohen, to make of one mind.

VIII.-From Nipahwi, by night.

Nipawoochwen, to go, travel by night.

[ADVERBIAL VERBS.]

IX.-From Pechuwat, near.

Pechuwelendam, to think one's self near

| Pechuwihhilleu, the time is near.

X.-From Nechoha, alone.

Nechohanne, nechohalennin, to be alone Nechoochwen, to go, travel alone Nechoheteu, the house is empty.

XI.—From Nekti, the only one.

Nektilenin, to be quite alone (somewhere).

XII.—From Nahik or Nahiwi, down, below.

Nahimen, to go down the water (river, creek) Nahihilleen, to sail down the water Nahimenke, if or when we go down Nahoochwen, to go down or below.

XIII.-From N'gutti, one.

N'guttitehin, to be one, to agree.

XIV.-From Nallahik, above (the water).

Nallahhemen, to sail up (the water, river)

Nallahoochwen, to go up (the water, river).

XV.-From Petschi, until, unto.

Petschihilleu, he is coming Petscholtin, they are coming Petschimuin, to escape to Petapan, the day breaks, it dawns Petisgauwan, to hunt or drive beasts to Petauchsin, to live till now, to this day Petaquiecheu, the water has risen up to him Petachdonamen, to come to seek something Peteuchtummen, to come weeping Petschitchen, to press so far Atta auwen petschitchewi, no body can think so far.

XVI.-From Pachsiwi, half.

Pachsenummen, to divide equally in two parts.

XVII.-From Shacki, so far, so long.

Shackoochwen, to go so far off and no further.

XVIII.—From Palliwi, otherwise.

Pallilissin, to do wrong Palliaan, to go away Palliaal, go away (*Imper.*) Pallatschimain, to speak otherwise than the truth

Palliwochwen, to go elsewhere Pallanummen, pallilenemen, to do or attempt something wrong.

XIX.-From Schachachki, certain.

Schachachgelendam, to be sure of a thing Schachachgennemen, to make straight (what is crooked) Schachachkoochwen, to go straight, follow the straight way

Schachachkatschimo, to say, relate the truth Schachachkaptonen, to speak the exact truth, tell a true straight story Schachachgapewin, to be true, correct, upright.

XX.—From Tangitti, small, little.

Tangelendam, tangitehen, to think little of one's Tangelensoochwen, to walk humbly self

Tangelensin, to be humble

Tangawachto, cheap.

XXI.—From Tepi, enough.

Tepihilleu, it is enough Tepilawehan, to satisfy one Tepikeu, it is ripe, full grown

Tepawachte, it is reasonable, not too dear Tepilaweechgussin (Passive) to be satisfied, to have received satisfaction.

XXII.-From T'pisgauwi, just so.

T'pisgauwichton, to do something just so

| T'pisquihhilleu, the time draws near.

XXIII.-From Tschetschpi, different, not alike.

Tschetschpihillen, to be split off, separated from | Tschetschpissin, to be unlike. one another

XXIV.—From Untschi, Wuntschi, or Wentschi, of, from, on account of, for the sake of.

Untschihilleu, it comes from somewhere Undochwen, to go somewhere for the sake or purpose of something Wundanunxin, to be angry at or for something Wuntschimen, to call some one hither Wundchen, the wind comes from thence

Wundanglen to do something, for the sake of something Wundaptonen, to speak of something

Wundelemuin, to boast of something Undauchsin, to live for something.

XXV.—From Wemi, all.

Wemihilleu, it is all over	Wemihawak, they have made an end of them,
Wemoltin, wemoltowak, they are all going out,	they are all destroyed
forth, abroad	Wemihawak awessiwak, they have destroyed
Wemiten (Infin.), to go all out	all the ground.

XXVI.-From Wapange, to morrow.

Wapanacheen, good morrow K'wapanacheen hummo, good morrow to you Tamsa matta wapanachewi, he will not perhaps live 'til to morrow, or until morning.

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XXVII.-From Wulakik or Wulaku, evening.

Kulakween, good evening

Kulakween hummo, good evening to you.

XXVIII.—From Gischi, ready, done.

Gischapan, it is day, it is day light	Gischaloge, the work is finished
Gischiecheu, it is ready, done, finished	Gischackiheen, ready to plant
Gischikin, born, to be born	Gischatten, it is there ready
Gischikheen, to make a house ready, put a	Gischuwallen, is ready packed, ready laden
house in order	Gischeenachk, the fence is ready
Gischitoon, to make something ready	Gischamocholheu, the canoe is ready
Gischileu, it has proved true	Gischitehea, to be determined
Gischachpoanku, the bread is ready, it is baked	Gischenaxin, to be ready, prepared
Gischachgenutasu, it is concluded, settled, de-	N'gischipequuwelendam, I have considered of
termined	it, I have made up my mind, I am ready.
Gischalogen, to finish a work	

XXIX.-From Machtit, Machtitso, bad.

	Mattelendam, to be uneasy, troubled in mind
Mattoochwen, to travel badly	Matteleman, to despise one
Machtatenamin, machtatenamohen, to be unfor-	Mattachgeniman, to accuse one
tunate	Machtittonhen, mattaptoonen, to abuse, scold.

[OF PREPOSITIONS.]

XXX.—From Pitschi, accidentally, by chance.

Pitenunmen, to commit a mistake Pitaptonen, to blunder in speaking N'pitschi, I blunder accidentally K'pitschi, thou blunderest accidentally.

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Pitschi, he blunders accidentally N'pitschi lissin, I have not done it wilfully or designedly.

XXXI.—From Witschi, with, to go with.

Witep, to go with Witschinden, to put on with hands Witalogen, to work with (somebody) Witawendin, to work together Witoschwen, to go or travel with Widhomen, to go in a canoe with (some one).

V.-Of Prepositions.

PREPOSITIONS are particles which are placed before nouns or verbs, to express an accessory idea in connexion with them.

EXAMPLES.

Li, liwi, to Tuppisgauwi, tpisqui, against, ever Yu undach, this side Ta pemi, about Tetauwiwi, between Eli, because Pechotschi, gieschgi, near, by, close by Wtenk, after, at last Untschi, of, by, from Newentschi, therefore Yun, here Yu schacki, so far as here Yu seki, so long Seki, petschi, until Techi, quite* Techi matta, not at all, quite, absolutely not Pakantschi, fully, entirely Alike, but, for Ayema, if, if only.

Prepositions are frequently compounded with nouns and verbs, as in the following examples :---

From Wochgitschi, above, on the top, or on the surface of.

Wochgidhackamique, on the earth

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| Wochgitaque, on the top of the house.

* Note by the Translator.—This is more properly an adverb; but the Author not unfrequently confounds the different parts of speech, which is not extraordioary in a language in which they are so strangely intermixed. Besides, it is evident he intended a revising of this work.

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OF PRE	POSITIONS.
1 1	
From La	appi, again.
Laphatton, to restore, replace Laphacki, to replant	Lappilenia, to be again together Lappiechsin, to repeat.
From W	itschi, with.
 Witen, to go with Witachpin, to live, dwell with Witonquam, to lodge at one's house, board wito one Witschingen, to help, (in German mit helfen) Witschendin, to help one another 	Witslogen, to work with Witatschimolsin, to advise with Witschimachke, to put on with hands Wipengen, wipenditam, to lie, sleep with ano- ther.

From Kimi, secretly.

Kimixin, to go secretly somewhere Kimingehsin, kimochwen, to steal away privately

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Kiminatlan, to make some one escape secretly.

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From Untschi, of, therefrom.

Untschihillen, to come from somewhere Wundenummen, wundelemuin, to flow that way. Undaptonen, to speak thereof Undochwen, to come for or on account of something ,

From Awossi, that side.

Awossenachk, that side the fence Awossekihakan, that side the plantation Awossenuppeque, over the lake

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Awosschakque, that side the stump or the tree. Awossachtenne, over or beyond the hill.

OF THE LENNI LENAPE INDIANS.

[OF CONJUNCTIONS-INTERJECTIONS.]

VX.—Of Conjunctions.

CONJUNCTIONS are of different sorts :---

1. Copulative.

Wak, and, also Schi, schitta, or, either Nanne wak, as also.

2. Disjunctive.

Schak, but Wak atta, nor, neither.

3. Conditional.

These are severally compounded with the verbs active and passive in the Conjunctive Mood; they are ane, anup, anpanne, when, if, as, &c.

4. Adversative. Schuk, but Iyabtschi, yabtschi, yet, though Bischi, to be sure, true Auwiyewi, yet.

5. Concessive. A, am, well indeed Quonna, although Leke (a verb), true (it is*). 6. Causative. N'titeschquo, for Eli, wentschi, because N'telli, that I K'telli, that thou W'telli, that he.

7. Conclusive. Newentschi, yuwuntschi, therefore Nanne wantschi, oahanne wentschi, for this reasoo

Nanne wuntschi, therefore.

8. Ordinative. Woak lappi, repeatedly, again Ickalissi, farther Nall, at last Nan wtenk, hereafter Yucke petschi, 'til here, 'til now.

VXX.—Of Interjections.

INTERJECTIONS are particles, sometimes a mere exclamation to express the different emotions of the mind.

1. Of Joy, as Hoh! hohok! yu! anischik, quek.

2. Of Laughter, as Ha! ha! he! he!

3. Of Sorrow, as Ihik!iwi!ihih!auwik!ekih!kih! 4. Of Indignation, as

Sa, gissam, niskelendam (which is a verb), gissa, ekisch.

5. Of Blandishment, as

Nitsch, my child[†].

* Note by the Translator.—From this verb is formed nanne leketsch, Amen, so be it! Nanne means this or that, leketsch is the adjective verb leke in the future tense, and here is meant in a potential sense, may this or that be true, that is to say, happen. Thus Amen, in Delaware, is an adverb in the future tense.

+ Note by the Translator .--- "My little friend," from nitis, friend, my friend.

6. Of Calling, as

Hu!yuhuh!

7. Of Answering, as Yu ! yo ! oh ! oho !

8. Of Approbation, as Eh ! eh ! kehella ! gohan ! 9. Of Admiration, as Ekayah ? hoh ! quatschee ! ekee ! ekisah !

10. Of Exclamation, as Ohoh, ho! wo!

CONCLUDING NOTE BY THE TRANSLATOR.

. HIS Grammar exhibits a language, entirely the work of the children of nature, unaided by our arts and sciences, and what is most remarkable, ignorant of the art of writing. Its forms are rich, regular, and methodical, closely following the analogy of the ideas which they are intended to express; compounded, but not confused; occasionally elliptical in their mode of expression; but not more so than the languages of Europe, and much less so than those of a large group of nations on the Eastern Coast of Asia, I mean the Chinese and those which possess analogous idioms. The terminations of their verbs, expressive of number, person, time, and other modifications of action and passion, while they are richer in their extension than those of the Latin and the Greek. which we call emphatically the *learned* languages, appear to have been formed on a similar but enlarged model, without any aid than that which was afforded by nature operating upon the intellectual faculties of To what cause are these phenomena to be attributed ? man.

I hope I shall be excused for saying that this question, which I think of the highest importance, as it leads immediately to that of the origin of the variety of human languages, and perhaps of language itself, has not received, either in America or Europe, all the attention that it deserves. In Europe, an idea appears generally to prevail, that the grammatical forms of languages have proceeded, if not entirely, at least in a very great degree, from the operation or influence of the art of writing, which is saying, in other words, that these forms have been produced or essentially modified by *the arts of civilization*. A celebrated French philologist, to whose varied talents and extensive acquirements no man pays a more willing homage than myself, M. Abel Remusat, expresses

[CONCLUDING NOTE.]

himself thus on this subject: "I do not only speak of those forms, the object of which is to point out the relations of words and the mechanism of which, simple or complicated, ingenious or confused, attests the more or less successful efforts of the *writers* who first gave laws to language*".

This learned author, whose exquisite sense and sound judgment leave no room to suppose that it ever occurred to him that his proposition might be contradicted, appears evidently to have considered it as one of those philological axioms which have been so long and so universally established that no one even thinks of calling them in question. And so it has appeared to many other European writers, and it seems, in fact, to be an opinion generally received in that part of the world. I must own that to me it seems inconsistent with the facts which this Grammar exhibits, and which all point to nature and not to art as the source from whence have proceeded the various grammatical forms of the languages of men.

I have not room to develop here this conclusion, more than I have done incidentally in the preface; I have thought it right, however, to point it out specifically as the principal result which, in my opinion, the publication of this Grammar will produce. It appears to me that after a careful reading of the work and a comparison of this language with those of civilized nations, the mind must be necessarily drawn to the following inferences:

• 1 That the grammatical forms of a language constitute what may be called its organization.

2. That this organization is the work of nature, and not of civilization or its arts.

3. That the arts of civilization may *cultivate*, and by that means *polish* a language to a certain extent; but can no more alter its organization, than the art of the gardener can change that of an *onion* or a *potato*.

4. That the contrary opinion is the result of the pride of civilized men; a passion inherent in our nature, and the greatest obstacle that exists to the investigation of truth.

In thus expressing my opinion with all the clearness and precision that I am capable of, I do not by any means intend to establish these propositions as axioms; but merely to submit them as *questions* to the investigation of the learned, if they shall be thought worthy of the attention to which it appears that the subject entitles them. That new facts, or facts already known in part, but now more clearly made apparent, should produce new opinions is what may naturally be expected, and he will be, I hope, acquitted of presumption, who simply expresses his sentiments on this new subject, without any other pretension than that of eliciting the

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^{*} Je ne parle pas seulement de ces formes destinées à marquer les rapports des mots, et dont le mécanisme, simple ou compliqué, ingénieux ou embrouillé, atteste les efforts plus ou moins heureux des écrivains qui ont les premiers donné des loix au langage.—Recherches sur les langues Tartares, Discours Préliminaire, p. xvj.

[CONCLUDING NOTE.]

thoughts of men better qualified than himself to trace it to all its important consequences.

To what degree nature and art have respectively contributed to the formation of languages, or their improvement, appears to me to be a question highly deserving of deep consideration; I am afraid the part of nature will be found to be the lion's share. If it be true that the poems attributed to Homer were composed at a time when the Greeks were ignorant of the art of writing, we have the true measure of nature's share in the formation of their beautiful language. The Romans, who could write, did not prove by their idiom the superiority of art.

Many observations, arising from the details of this Grammar, and which would considerably tend to the elucidation of its contents, have suggested themselves to my mind while this volume was passing through the press; some of them I have subjoined in the form of notes, and the rest I must reserve for another opportunity.

I ought to observe, however, before I finally conclude, that the Author writes the termination of the third person plural of the Perfect Tense of the Indicative, indifferently *pannik* or *pannil*, without any apparent rule of discrimination. This was noticed by Vater, who published a few Delaware conjugations (under the name of *Chippeway*) from some loose sheets of Zeisberger's own manuscript, which I had transmitted to him. The learned professor was of opinion that *pannik* was the correct reading, and I have, in consequence, adopted it throughout this Grammar. Perhaps the difference arises from the variety of dialects. See *Analekten_der* Sprachenkunde, Zweytes Heft, p. 50, in note.

ERRATA.

This mark (†) shews that the lines are to be counted from the top, and this (‡) from the bottom. The running titles are not to be reckoned.

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- 5, line 22[†], for "17th" read "19th" 5, line 26[†], for "19th" read "20th" 37, line 17[†], for "melat" read "milat"; and for "eternal life" read "he gives (to him) " eternal life"
- "
- **66**
- "
- eternal lite" 38, line 61, for "noon" read " uoom" 49, line 171, for "Nowikin" read " N'wikin" 54,—In the Future of the Subjunctive Mood, lines 1st, 3d, and 5th of that tense, for " ach-piwenque, achpiweke, achpichtique" read " achpiwenke, achpiweque, achpichtite" 58,—In the Present of the Subjunctive, line 5th of that tense, for " lissichtique" read " lissichtite" 68 line 10t for " Dermandrichtigue" read " Dermander of " Dermand 66
- " fissichtite"
 " 68, line 10[†], for "Pommauchsichtique" read "Pommauchsichtite"
 " 72, line 8[†], for " N'dellunchsohalguneen" read " N'dellauchsohalguneen"
 " 93, line 14[†], for " Wulelendawichtikup" read " Wulelendamichtitup"
 " 109, line 12[†], for " atta n'peodamawunap" read " atta n'pendawawunap"
 " 173, line 14[†], for " koecu" read " keeku".

